

#### 1. Identification

**Product identifier** Safetec® Burn Spray

Other means of identification Not available. Not available. Recommended use Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Manufacturer: Safetec of America. Inc.

887 Kensington Avenue

Buffalo, NY 14215

**Company Telephone:** 1-716-895-1822 E-mail Address: www.safetec.com 1-800-255-3924 **Emergency Telephone:** Refer to Manufacturer Supplier

#### 2. Hazard(s) identification

**Physical hazards** This mixture does not meet the classification criteria according to OSHA HazCom 2012. **Health hazards** This mixture does not meet the classification criteria according to OSHA HazCom 2012. **Environmental hazards** This mixture does not meet the classification criteria according to OSHA HazCom 2012. **OSHA** defined hazards This mixture does not meet the classification criteria according to OSHA HazCom 2012.

Label elements

None. Hazard symbol None. Signal word

The mixture does not meet the criteria for classification. **Hazard statement** 

**Precautionary statement** 

None required according to OSHA Hazcom 2012. Prevention None required according to OSHA Hazcom 2012. Response None required according to OSHA Hazcom 2012. Storage None required according to OSHA Hazcom 2012. **Disposal** 

Hazard(s) not otherwise

classified (HNOC)

None known.

**Supplemental information** 

None.

## 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Propylene Glycol	Propane-1,2-diol 2-Hydroxypropanol	57-55-6	3
Lidocaine		6108-05-0	2

#### 4. First-aid measures

Inhalation If symptoms develop move victim to fresh air. Get medical attention if symptoms persist.

Skin contact Wash off with warm water and soap. Get medical attention if symptoms occur.

Any material that contacts the eye should be washed out immediately with water. If easy to do, Eye contact

remove contact lenses. Get medical attention if symptoms persist.

Seek medical advice. Ingestion

Material name: Safetec® Burn Spray 2115 Version #: 01 Issue date: 01-30-2015 Most important

symptoms/effects, acute and delayed

Treat symptomatically.

Indication of immediate medical attention and special treatment needed

## 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

Specific hazards arising from the chemical

Special protective equipment and precautions for firefighters

None known.

Fire fighting equipment/instructions

General fire hazards **Hazardous combustion** 

products

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

No unusual fire or explosion hazards noted.

Carbon oxides. Nitrogen oxides (NOx). Halogenated compounds.

Water. Water Spray or Fog. Dry chemicals. Foam. Carbon dioxide (CO2).

Thermal decomposition or combustion may liberate toxic gases or fumes.

Do not use water jet as an extinguisher, as this will spread the fire.

Direct contact with eyes may cause temporary irritation.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Absorb spill with vermiculite or other inert material, then place in a sealed container for chemical

waste

Large Spills: Flush with plenty of water. Prevent entry into waterways, sewer, basements or

confined areas. Dike for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to

remove residual contamination.

**Environmental precautions** Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Use

**V**al...

Form

only with adequate ventilation. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities Keep container tightly closed. Keep cool. Store away from incompatible materials.

#### 8. Exposure controls/personal protection

#### Occupational exposure limits

US. Workplace Environmental Exposure Level (WEEL) Guides

Components	Туре	Value	Form
Propylene Glycol (CAS 57-55-6)	TWA	10 mg/m3	Aerosol.

**Biological limit values** No biological exposure limits noted for the ingredient(s). Appropriate engineering Ensure adequate ventilation, especially in confined areas. controls

Individual protection measures, such as personal protective equipment

Wear safety glasses with side shields (or goggles). Eye/face protection

Skin protection

Chemical resistant gloves recommended. Hand protection

Other Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of

exposure. Contact health or safety professional or manufacturer for specific information.

Material name: Safetec® Burn Spray 2115 Version #: 01 Issue date: 01-30-2015 **Respiratory protection** If engineering controls do not maintain airborne concentrations below recommended exposure

limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Contact health and safety professional or

manufacturer for specific information.

Thermal hazards Not available.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants.

#### 9. Physical and chemical properties

Appearance Liquid.
Physical state Liquid.
Form Liquid.
Color Colorless.
Odor Not available.
Odor threshold Not available.

**pH** 6.5

Melting point/freezing point Not available.

Initial boiling point and boiling Not available.

range

Flash point Not available.

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not available.

Flammability limit - upper

(%)

Not available.

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressureNot available.Vapor densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water) Complete.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignitiontemperatureNotavailable.DecompositiontemperatureNotavailable.ViscosityNot available.

Other information

Specific gravity 0.99

#### 10. Stability and reactivity

**Reactivity**The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Stable at normal conditions.

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Conditions to avoid High temperatures.

**Incompatible materials** Strong oxidizing agents. Acids.

Hazardous decomposition

products

Carbon oxides. Nitrogen oxides (NOx). Halogenated compounds.

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## 11. Toxicological information

Information on likely routes of exposure

Under normal conditions of intended use, this material is not expected to be an inhalation hazard. Inhalation

No adverse effects due to skin contact are expected. Skin contact Eye contact Direct contact with eyes may cause temporary irritation.

No harmful effects expected in amounts likely to be ingested by accident. Ingestion

Most important symptoms/effects, acute and

delayed

Direct contact with eyes may cause temporary irritation.

Information on toxicological effects

**Acute toxicity** No adverse effects are expected

Components **Species Test Results** 

Lidocaine (CAS 6108-05-0)

Acute Oral

LD50

Mouse 292 mg/kg

Skin corrosion/irritation This product is not classified as a skin corrosive or irritant.

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitization This product is not expected to cause respiratory sensitization.

Skin sensitizer This product is not expected to cause skin sensitization.

No data available to indicate product or any components present at greater than 0.1% are Germ cell mutagenicity

mutagenic or genotoxic.

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Carcinogenicity

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity This product is not expected to cause reproductive effects.

Specific target organ toxicity -

single exposure

Not classified as a specific target organ toxicity -single exposure.

Specific target organ toxicity -

repeated exposure

Not classified as a specific target organ toxicity -repeated exposure.

**Aspiration toxicity** Not expected to be an aspiration hazard.

12. Ecological information

**Ecotoxicity** Not expected to be harmful to aquatic organisms.

Not available. Persistence and degradability available. **Bioaccumulative** potential Not Not available. Mobility in soil

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. **Disposal instructions** 

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Empty containers should be taken to an approved waste handling site for recycling or disposal. Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

Material name: Safetec® Burn Spray

SDS US

#### 14. Transport information

#### DOT

Not regulated as dangerous goods.

#### **IATA**

Not regulated as dangerous goods.

#### **IMDG**

Not regulated as dangerous goods.

Transport in bulk according to Not available.

Annex II of MARPOL 73/78 and

the IBC Code

#### 15. Regulatory information

**US** federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

#### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

#### CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

#### SARA 304 Emergency release notification

Not regulated.

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

#### SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

chemical

#### SARA 313 (TRI reporting)

Not regulated.

#### Other federal regulations

#### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Yes

Not regulated

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

#### **US** state regulations

#### US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

#### **US. Massachusetts RTK - Substance List**

Not regulated.

#### US. New Jersey Worker and Community Right-to-Know Act

Propylene Glycol (CAS 57-55-6)

### US. Pennsylvania Worker and Community Right-to-Know Law

Propylene Glycol (CAS 57-55-6)

#### **US. Rhode Island RTK**

Not regulated.

#### **US.** California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

#### **International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No

Europe European List of Notified Chemical Substances (ELINCS) No Inventory of Existing and New Chemical Substances (ENCS) Japan No Existing Chemicals List (ECL) Korea No New Zealand New Zealand Inventory Yes **Philippines** Nο

Philippine Inventory of Chemicals and Chemical Substances

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

#### 16. Other information, including date of preparation or last revision

Issue date 01-30-2015

Version #

**Disclaimer** Prepared by: ICC The Compliance Center Inc. 1-888-442-9628

http://www.thecompliancecenter.com

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knowledge and permission of ICC The Compliance Center Inc. and

ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices (2014) **Bibliography** 

Canadian Centre for Occupational Health and Safety, CCInfoWeb Databases, 2014

(Chempendium, RTECs, HSDB, INCHEM)

European Chemicals Bureau, Existing Chemicals Work Area, EINECS Information System, 2014.

Material Safety Data Sheet from manufacturer.

OECD - The Global Portal to Information on Chemical Substances - eChemPortal, 2014.

Material name: Safetec® Burn Spray 2115 Version #: 01 Issue date: 01-30-2015 No

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing



## **SECTION 1: PRODUCT IDENTIFICATION**

PRODUCT: Urea Cold Pack
Product Label Name: Urea Cold Pack

**Company Name and Address:** Dukal Corporation

2 Fleetwood Court

Ronkonkoma, NY 11779

**Emergency Telephone Number**: 631-656-3800

**Recommended use:** 

## **SECTION 2: HAZARDOUS IDENTIFICATION**

**Hazard Class/Category:** Acute Toxicity Cat. 5

Eye Irritant Cat. 2A Skin Irritant Cat. 3

Hazard Symbol: No Symbol

Signal Word, Cautions or

**Precautionary statements:** WARNING. May be harmful if swallowed or inhaled. Causes eye

irritation. Causes skin irritation. Causes respiratory irritation. IF SWALLOWED: Call a POISON CENTER or doctor/physician. Induce vomiting as directed. IF IN EYES: Rinse cautiously with water for at least 15 minutes. Get medical advice/attention. IF ON SKIN: Rinse cautiously with water for several minutes. Take

off contaminated clothing and wash before reuse.

## **Additional Label Precautions:**

Avoid breathing dust.

Keep container closed.

Avoid contact with eyes, skin and clothing.

Use only with adequate ventilation.

If breathing is difficult, give oxygen. In any case, get medical attention.

**Product Use:** Laboratory Reagent.

**Synonyms:** Carbamide resin; Isourea; Carbonyl diamide; Carbonyldiamine

CAS No.: 57-13-6 Molecular Weight: 60.06

**Eye**: Eye irritant. Contact may cause stinging, watering, redness, and

swelling.

**Skin:** Skin irritant. Contact may cause redness, itching, burning and

skin damage. No harmful effects from skin absorption have

been reported.

Inhalation (Breathing): Low to moderate degree of toxicity by inhalation. Ingestion (Swallowing): Low to moderate degree of toxicity by ingestion.

**Signs and Symptoms:** Effects of overexposure may include irritation of the nose,

throat and digestive tract; coughing, nausea, vomiting, diarrhea, abdominal pain, breathing difficulties, and blood disorders

(methemoglobinemia).



Cancer: No data available.

Target Organs: No data available.

**Developmental:** Inadequate data available for this material.

Other Comments: This material contains nitrate salts. Nitrates may be reduced by

intestinal bacteria to nitrite. When absorbed, nitrites may result in effects on the blood (methemoglobinemia) and blood vessels (vasodilating and a fall in blood pressure). Symptoms of toxicity may include headache, fainting, fatigue, cyanosis, confusion, irregular heartbeats, and possible respiratory paralysis. Pre-existing heart disease may be aggravated by

exposure to nitrates.

**Pre-Existing Medical Conditions:** Conditions aggravated by exposure may include heart, blood

vessel and skin disorders.

## **SECTION 3: INFORMATION ON INGREDIENTS**

Ingredient	CAS No	Percent	Hazardous
Urea	57-13-6	50%	Yes
Water	7732-18-5	50%	No

## **SECTION 4: FIRST-AID MEASURES**

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If

breathing is difficult, give oxygen. Get medical attention.

**Skin contact:** Immediately flush skin with plenty of water for at least 15

minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before

reuse. Get medical attention if symptoms occur

**Eye contact:** Immediately flush eyes with plenty of water for at least 15

minutes, lifting lower and upper eyelids occasionally. Get

medical attention immediately.

**Ingestion:** Induce vomiting immediately as directed by medical personnel.

Never give anything by mouth to an unconscious person. Get

medical attention.

## **SECTION 5: FIRE-FIGHTING MEASURES**

**Fire:** Not considered to be a fire hazard.

**Explosion:**Reactions with incompatibles may pose an explosion hazard. **Fire Extinguishing Media:**Use any means suitable for extinguishing surrounding fire. **Special Information:**In the event of a fire, wear full protective clothing and NIOSH

In the event of a fire, wear full protective clothing and NIOSHapproved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure

mode.



#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Spills: Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal.

#### **SECTION 7: HANDLING AND STORAGE**

To preserve product integrity, store at 25C, excursions permitted between 15C and 30C. Store in a tightly closed container. Protect container from physical damage. Isolate from incompatible substances. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product.

## **SECTION 8: EXPOSURE CONTROLS**

Airborne Exposure Limits:
For Urea:
AIHA Workplace Environmental
Exposure Limit (WEEL):
Ventilation System:

10 mg/m3, 8-hour TWA

A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details. Personal Respirators (NIOSH Approved):

If the exposure limit is exceeded and engineering controls are not feasible, a half facepiece particulate respirator (NIOSH type N95 or better filters) may be worn for up to ten times the exposure limit or the maximum use concentration specified by the appropriate regulatory agency or respirator supplier, whichever is lowest.. A full-face piece particulate respirator (NIOSH type N100 filters) may be worn up to 50 times the exposure limit, or the maximum use concentration specified by the appropriate regulatory agency, or respirator supplier, whichever is lowest. If oil particles (e.g. lubricants, cutting fluids, glycerine, etc.) are present, use a NIOSH type R or P filter. For emergencies or instances where the exposure levels are not known, use a full-facepiece positive-pressure, air-supplied respirator.

**WARNING:** Air-purifying respirators do not protect workers in oxygen-

deficient atmospheres. If heat is involved, an

ammonia/methylamine, dust/mist cartridge may be necessary.

**Skin Protection:** Wear protective gloves and clean body-covering clothing.

**Eye Protection:** Use chemical safety goggles and/or full face shield where

dusting or splashing of solutions is possible. Maintain eye wash

fountain and quick-drench facilities in work area.



## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: White crystals or white powder.

Odor: Develops odor of ammonia.

Solubility: Very soluble in water.

**Specific Gravity:** 1.32 @ 20C/4C **pH:** 7.2 (10% in water)

% Volatiles by volume @ 21C (70F): 0

**Boiling Point:** Decomposes.

Melting Point:132 - 135C (270 - 275F)Vapor Density (Air=1):No information found.Vapor Pressure (mm Hg):No information found.Evaporation Rate (BuAc=1):No information found.

## **SECTION 10: STABILITY AND REACTIVITY**

**Stability:** Stable under ordinary conditions of use and storage. **Hazardous Decomposition Products:** Urea decomposes upon heating and can form products

including ammonia, oxides of nitrogen, cyanuric acid, cyanic

acid, biuret, carbon dioxide.

**Hazardous Polymerization:** Will not occur.

**Incompatibilities:** Urea reacts with calcium hypochlorite or sodium hypochlorite

to form the explosive nitrogen trichloride. It is incompatible with sodium nitrite, gallium perchlorate, strong oxidizing agents (permanganate, dichromate, nitrate, chlorine), phosphorus pentachloride, nitrosyl perchlorate, titanium tetrachloride and

chromyl chloride.

Conditions to Avoid: Incompatibles.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

Urea (100%): Oral rat LD50: 8471 mg/kg. Investigated as a tumorigen, mutagen, and reproductive effector.

#### **Section 12: ECOLOGICAL INFORMATION**

## **Environmental Fate:**

When released to soil, this material will hydrolyze into ammonium in a matter of days to several weeks. When released into the soil, this material may leach into groundwater. When

released into water, this material may biodegrade to a

moderate extent. When released into water, this material is not expected to evaporate significantly. This material has an experimentally-determined bioconcentration factor (BCF) of less than 100. This material is not expected to significantly bioaccumulate. When released into the air, this material is

expected to be readily degraded by reaction with

photochemically produced hydroxyl radicals. When released into the air, this material is expected to have a half-life of less

than 1 day.

**Environmental Toxicity:** No information found.

**OSHA Standard Format** 



## **Section 13: DISPOSABLE CONSIDERATIONS**

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

## **Section 14: TRANSPORTATION INFORMATION**

Hazard Class or Division: Not classified as hazardous.

#### **Section 15: REGULATORY INFORMATION**

N/A

## **SECTION 16: OTHER INFORMATION**

Issue Date: 09-15-2014 Revision Date: 12-7-2015

## Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

Issuing Date 05-June-2015

Revision Date 03-July-2015

Revision Number 3



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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

**Product Name** 

**EYEWASH** 

Other means of identification

Synonyms

None

Recommended use of the chemical and restrictions on use

Recommended Use

Medicinal products

Uses advised against

No information available

Details of the supplier of the safety data sheet

Supplier Name

NIAGARA PHARMACEUTICALS INC.

Supplier Address

60 INNOVATION DRIVE

FLAMBOROUGH

ON L9H7P3 CA

Supplier Phone Number

Phone:905-690-6277

Fax:905-690-6281

Supplier Email

rjames@niagarapharmaceuticals.com

Emergency telephone number

Company Emergency Phone

905-708-7962

Number

## 2. HAZARDS IDENTIFICATION

#### Classification

The Eyewash is an approved drug by the FDA used for cleansing the eye to help irritation or burning by removing loose foreign material. This drug product is considered exempt from SDS by 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200 (b) (6) (vii).



### GHS Label elements, including precautionary statements

Precautionary Statements - Prevention

For single use

Precautionary Statements - Response

If concerned get medical attention

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

Dispose of contents/container in accordance with local regulations

Hazards not otherwise classified (HNOC)

Not applicable

**Unknown Toxicity** 

0% of the mixture consists of ingredient(s) of unknown toxicity

Other information

No information available

Interactions with Other Chemicals

No information available.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Boric acid (H3BO3)	10043-35-3	1-5	*
Sodium borate	1330-43-4	0.1 - 1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

#### 4. FIRST AID MEASURES

#### First aid measures

Eye contact

The product is for cleansing the eye to help relieve irritation or burning by

removing loose foreign material.

Skin contact

None

Inhalation

None

Ingestion

Rinse mouth immediately and drink plenty of water. Never give anything by mouth



to an unconscious person.

## Most important symptoms and effects, both acute and delayed

Most Important Symptoms and No information available. Effects

## Indication of any immediate medical attention and special treatment needed

Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

None

#### Unsuitable extinguishing media

No information available

## Specific hazards arising from the chemical

None

#### **Hazardous Combustion Products**

None

#### **Explosion Data**

Sensitivity to Mechanical Impact

No.

Sensitivity to Static Discharge

No.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

Personal precautions

None

**Environmental precautions** 

**Environmental precautions** 

Refer to protective measures listed in Sections 7 and 8.

## Methods and material for containment and cleaning up

Methods for containment

Prevent further leakage or spillage .

Methods for cleaning up

Soak up with absorbent material.



## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Handling

Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage

Store as sealed bottle. Do not use if seal is missing or broken. For single use only.

Incompatible Products

None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Boric acid (H3BO3) 10043-35-3	TWA: 2 mg/m <sup>3</sup> inhalable fraction STEL: 6 mg/m <sup>3</sup> inhalable fraction	-	MOOITIDEN
Sodium borate 1330-43-4	STEL: 6 mg/m <sup>3</sup> inhalable fraction TWA: 2 mg/m <sup>3</sup> inhalable fraction	(vacated) TWA: 10 mg/m <sup>3</sup>	TWA: 1 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d

962 (11th Cir., 1992)

#### Appropriate engineering controls

**Engineering Measures** 

Showers

Eyewash stations Ventilation systems

## Individual protection measures, such as personal protective equipment

Eye/face protection

No special protective equipment required.

Skin and body protection

No special protective equipment required.

Respiratory protection

No protective equipment is needed under normal use conditions...

**Hygiene Measures** 

Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Physical and Chemical Properties

Physical state

Liquid

Appearance

Clear, colorless. No visual impurities

Odor

Odorless

Color

No information available

**Odor Threshold** 

No information available

Property pH

Flash Point

**Evaporation Rate** 

Values 7.4

7.4 No data available

No data available No data available No data available

No data available No data available Remarks Method None known

None known None known None known None known None known

None known

None known

None known

Flammability (solid, gas) Flammability Limit in Air

Melting / freezing point

Boiling point / boiling range

Upper flammability limit
Lower flammability limit
Vapor pressure
Vapor density

No data available
No data available
No data available
No data available

Specific Gravity 1
Water Solubility Con
Solubility in other solvents No c

Partition coefficient: n-octanol/waterNo data available
Autoignition temperature
Decomposition temperature
Kinematic viscosity
Dynamic viscosity
Explosive properties
No data available
No data available
No data available

Explosive properties Oxidizing properties Completely soluble None known
No data available None known

None known None known

#### Other Information

Softening Point VOC Content (%) Particle Size

No data available No data available No data available

No data available

Particle Size Distribution

## 10. STABILITY AND REACTIVITY

#### Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

**Hazardous Polymerization** 

Hazardous polymerization does not occur.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known



## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

Inhalation

Specific test data for the substance or mixture is not available.

Eye contact

Specific test data for the substance or mixture is not available.

Skin contact

Specific test data for the substance or mixture is not available.

Ingestion

Specific test data for the substance or mixture is not available.

## Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Boric acid (H3BO3) 10043-35-3	= 2660 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 2.03 mg/L ( Rat ) 4 h
Sodium borate 1330-43-4	= 2403 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	•

#### Information on toxicological effects

Symptoms

No information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization

No information available.

**Mutagenic Effects** 

No information available.

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Reproductive toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

**Chronic Toxicity** 

No known effect based on information supplied.

**Target Organ Effects** 

No information available...

**Aspiration Hazard** 

No information available.

#### Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document Not applicable



## 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Boric acid (H3BO3) 10043-35-3		72h LC50: = 1020 mg/L (Carassius auratus)	unoroorganianis	48h EC50: 115 - 153 mg/L
Sodium borate 1330-43-4	96h EC50: = 158 mg/L (Desmodesmus subspicatus) 96h EC50: 2.6 - 21.8 mg/L (Pseudokirchneriella subcapitata)	96h LC50: = 340 mg/L (Limanda limanda)		48h LC50: 1085 - 1402 mg/L

#### Persistence and Degradability

No information available.

#### Bioaccumulation

Chemical Name	Log Pow
Boric acid (H3BO3) 10043-35-3	-0.757

## Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging

Dispose of contents/containers in accordance with local regulations.

## California Hazardous Waste Codes 561

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Boric acid (H3BO3) 10043-35-3	Toxic

## 14. TRANSPORT INFORMATION

DOT

**Proper Shipping Name** 

NOT REGULATED



**Hazard Class** 

N/A

TDG

Not regulated

MEX

Not regulated

ICAO

Not regulated

IATA

Not regulated

**Proper Shipping Name** 

NON REGULATED

**Hazard Class** 

N/A

IMDG/IMO

Not regulated

Hazard Class

N/A

RID

Not regulated

ADR

Not regulated

ADN

Not regulated

### 15. REGULATORY INFORMATION

#### International Inventories

**TSCA** 

Complies

DSL

All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### US Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute Health Hazard No Chronic Health Hazard No Fire Hazard No Sudden release of pressure hazard No Reactive Hazard No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

#### US State Regulations

#### California Proposition 65



1252153 - EYEWASH

This product does not contain any Proposition 65 chemicals.

## U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Sodium borate 1330-43-4		Х	X		

## International Regulations

Component	Carcinogen Status	Exposure Limits
Sodium borate		Mexico: TWA 1 mg/m <sup>3</sup>
1330-43-4 ( 0.1 - 1 )		Mickey, TVVA Trilg/III

#### Canada

WHMIS Hazard Class

Not determined

## 16. OTHER INFORMATION

NFPA

Health Hazards 0

Flammability 0

Instability 0

Physical and

HMIS

Health Hazards 0

Flammability 0

Physical Hazard 0

Chemical Hazards -

Personal Protection

X

Prepared By

Product Stewardship

23 British American Blvd.

Latham, NY 12110 1-800-572-6501

**Revision Date** 

29-Jun-2015

**Revision Note** 

No information available

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet** 



SECTION 1: PRODUCT IDENTIFICATION

**PRODUCT**: Alcohol Prep Pads

Product Label Name: Dukal Alcohol Prep Pads (private label included)

Company Name and Address: Dukal Corporation

2 Fleetwood Court Ronkonkoma, NY 11779

**Emergency Telephone Number**: 631-656-3800

Recommended use:

SECTION 2: HAZARDOUS INGREDIENTS

Hazardous Components OSHA PEL ACGIH TLV Other %

(optional) (Specific Chemical Identity Common Name(s))

Isopropanol: (CAS No. 67-63-0) 400ppm 400ppm

N/A 70% NFPA Health = 1 Flammability = 3 Reactivity = 0

SECTION 3: INFORMATION ON INGREDIENTS

Chemical name and Synonyms: Isopropyl Alcohol

Chemical Formula: CH3CHOHCH3

SECTION 4: FIRST-AID MEASURES

Route(s) of Entry:

Inhalation?None KnownSkin?Topically Applied

**Eyes?** Will sting if splashed in eyes

Ingestion? None

**Health Hazards (Acute and Chronic):** 

**Inhalation** None

**Skin Contact** If rash or irritation develops, discontinue use.

**Eye Contact** Rinse with cool water.

**Ingestion** If ingested, seek medical attention.



Carcinogenicity

NTP? N/A LARC Monograph? N/A OSHA Regulated? N/A

Signs and Symptoms of Exposure: Coughing, dizziness and watery eyes

**Medical Conditions Generally** 

Aggravated by Exposure:

Sensitive or inflamed skin may become irritated.

**Emergency and First Aid Procedures:** If large quantities are ingested, administer warm water

and contact physician. With eye contact, flush with water. If

irritation persists, contact physician.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point (Method Used): 68.5° F TOC

**Flammable** 

 Limits:
 750 F

 LEL:
 2%

 UEL:
 12%

**Extinguishing Media:** Alcohol Resistant Foam, CO<sub>2</sub>, or Dry Chemical

Handle as a Flammable

Special Fire Fighting Procedures: Liquid

Unusual Fire and Explosion Respiratory Protection Required for Firefighting

Hazards: Personnel

SECTION 6: ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition and flush with large quantities is of water spray

Disposal should be in accordance with local, state/provincial and Federal regulations.

SECTION 7: HANDLING AND STORAGE

None

**SECTION 8: EXPOSURE CONTROLS** 

Respiratory Protection (Specific Type): N/A

**Ventilation** 

Local Exhaust:NoneMechanical (General):NoneSpecial:N/AOther:N/AProtective Gloves:N/A

**Eye protection:** Goggles; Use eye bath if eye contact occurs.

Other Protective Clothing or Equipment: N/A

Work / Hygiene Practices: Good hygienic practice



#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Individually sealed Alcohol Prep

Packet

**Boiling Point:** 80.2 deg C

Vapor Pressure (mm Hg): 33mmHG @ 20 Deg C

Vapor Density: 2.1 **Specific Gravity:** 0.8405 **Melting Point:** -31.5 deg C N/A

**Evaporation Rate (Butyl** 

Acetate=1):

Solubility in Water: Pad is not soluble in water

**Appearance and Odor:** White Non Woven cloth saturated

with Alcohol Solution, mild

alcohol odor

#### **SECTION 10: STABILITY AND REACTIVITY**

Stability: Stable

Incompatibility (Materials to Avoid): None Known Hazardous Decomposition or Byproducts: None Known

Hazardous Polymerization: Will Not Occur

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

None

### **SECTION 12: ECOLOGICAL INFORMATION**

None

#### **SECTION 13: DISPOSABLE INFORMATION**

#### **SECTION 14: TRANSPORATION INFORMATION**

14.1 UN Number: 3175 with special provisions: IATA A46, ADR 216 & 274, IMDG 216 & 274.

14.2 UN Proper Shipping Name: SOLIDS CONTAINING FLAMMABLE LIQUID N.O.S (propan-2-ol)

14.3 Transport hazard class(es): 4.1

14.4 Packing groups: II

14.5 Environmental hazards: Not marine pollutant/environmentally hazardous

14.6 Special precautions for user

Not applicable

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable

#### SECTION 15: REGULATORY INFORMATION

None



**SECTION 16: OTHER INFORMATION** 

Prepared By: Kara Mckigney

Issue Date: 6-16-14 Revision Date: 11-13-14

Disclaimer:

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	BALL	LIDAI	ASHED	<u> </u>				
May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.	HMIS HAZARD RATING							
SAFETEC OF AMERICA	HEALTH FLAMMABILITY REACTIVITY	3	0 = INSIGNIFICANT 1 = SLIGHT 2= MODERATE		3 = HIGH 4 = EXTREME			
SECTION 1 - PRODUCT / COMPAN	IY IDENTIFICATIO	N						
IDENTITY (AS USED ON LABEL AND LIST)  Antiseptic (Cut & Scrape Cleaner) Spray					Page 1 of 2			
MANUFACTURER'S NAME		EMERGENCY TELEP	HONE NUMBER (24 Hours	s)				
Safetec of America, Inc.		(800) 255-3924	TO FOR INFORMATION					
ADDRESS (NUMBER, STREET, P.O. BOX) 887 Kensington Ave.		TELEPHONE NUMBI (716) 895-1822						
(CITY, STATE AND ZIP CODE)		DATE PREPARED		April 2, 2014				
Buffalo, NY 14215		SUPERSEDES		August 13, 2013				
SECTION 2 - HAZARDS IDENTIFICA								
ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE INHALATION: Brief (minutes) inhalation will not cause adverse effect		av cause irritation to unr	per respiratory tract, headach	e dizziness or nausea				
SKIN: Prolonged or repeated skin contact may cause mild irritation.	s, arriough, constant minutation me	ay cause irritation to upp	cerrespiratory trace, neadacin	ic, dizzilicss, of fluoscu.				
EYES: Brief contact to liquid or vapors may cause mild irritation; prol	onged contact may cause moderat	e irritation associated w	ith redness.					
INGESTION: Practically non-toxic if ingested.	High concentration in immediate	area can displace ovuge	and can cause dizziness une	consciousness and even deat	th with langer exposure. Ke	on poople away from such		
HEALTH HAZARDS (ACUTE):	vapors without self-contained bre	athing apparatus.			tii witii lollgel exposure. ke	ep people away from such		
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPO			avated through prolonged ex	posure.				
SECTION 3 - COMPOSITION/INFO	RMATION ON INC	GREDIENTS						
HAZARDOUS COMPONENTS	CAS#	% (wt.)		ACGIH TLV,	/TWA/STEL			
(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S)	CAS#	(OPTIONAL)	PP	М	M	G/M <sup>3</sup>		
Isopropyl Alcohol	67-63-0	50	400(TLV/TWA),	. 500(TLV/STEL)	983(TLV/TWA	), 1230(TLV/STEL)		
This product is not known to contain a substance subject to Section		endments and Reauthor	ization Act of 1986 (SARA) an	nd 40 CFR 372 at or above min	nimal amounts.			
SECTION 4 - FIRST AID MEASURES								
EMERGENCY AND FIRST AID PROCEDURES INHALATION: Remove victim to fresh air; provide oxygen if breathin	r is difficult: get medical attention							
SKIN: Wash contaminated skin with water; if irritation occurs and pe								
EYES: Flush eyes with clear running water for a minimum of fifteen (	15) minutes while holding eyelids o	pen; if irritation persists	, seek medical attention.					
INGESTION: First aid not normally required.								
SECTION 5 - FIRE FIGHTING MEAS								
FLASH POINT (METHOD USED) 91°F (Cleveland OC Method)	FLAMMABLE LIMITS (% Volui Isopropyl Alcohol		Flashing Component) LEL: 2.5		UEL: 11.8			
EXTINGUISHING MEDIA			21.0		011.0			
Water spray, dry chemicals, alcohol-type or all purpose foam, CO <sub>2</sub>								
SPECIAL FIRE FIGHTING PROCEDURES Positive pressure NIOSH approved self-contained breathing apparati	us.							
UNUSUAL FIRE AND EXPLOSIVE HAZARDS								
Concentrated vapors may be flammable.								
SECTION 6 - ACCIDENTAL RELEASI	E MEASURES							
STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED	College to the college to the college		. Proceedings of the Process					
Remove all sources of ignition. Avoid prolonged exposure to vapors.  SECTION 7 - HANDLING AND STOI		roved inert absorbent to	ir disposal. Use sultable dispo	osai containers. Report per re	guiatory requirements.			
Handling: Keep container(s) tightly closed when not in use. Avoid in		nors Storage: Store in a	ool dry well ventilated area	away from oxidizers flame	ignition sources and heat K	een this and other chemicals		
out of reach of children.	idiation of mgn content attorn of va	poro: otorage: otore iii	ooi, ary, wen ventuated area	away mam axialeers, name,	ignition sources and neat it	cep this and other chemicals		
SECTION 8 - EXPOSURE CONTROL	S/PERSONAL PRO	TECTION						
RESPIRATORY PROTECTION		VENTILATION		LOCAL EXHAUST:				
Ordinary, none required PROTECTIVE GLOVES		EYE PROTECTION	IV	1ECHANICAL (GENERAL):	Not Required			
Ordinary, none required		Safety glasses						
OTHER PROTECTIVE CLOTHING OR EQUIPMENT	<del></del>	WORK/HYGIENIC PE						
Eye wash stations should be nearby and ready for use.	DDODEDTIES	Practice safe work habi	ts. Use according to label inst	tructions.				
SECTION 9 - PHYSICAL/CHEMICAL	. PROPERTIES	CDECIFIC CD AV 4771 /	A/ATED = 1\					
BOILING POINT 180.5oF		SPECIFIC GRAVITY ( 0.93	VVMIEN - 1)					
VAPOR PRESSURE (mm Hg)		MELTING POINT						
No data		Not applicable						
VAPOR DENSITY (AIR = 1) No data		pH 7.0						
SOLUBILITY IN WATER		EVAPORATION RAT	E (IPA = 1)					
Slightly Soluble		No data						

% VOLATILES (BY VOLUME)

94

Slightly Soluble
APPEARANCE AND ODOR

Off-white, premoistened towelette; antiseptic odor.

MATERIAL SAFETY DATA SHEET			1					
IDENTITY (AS USED ON LABEL AND LIST)			Page 2 of 2					
Antiseptic (Cut & Scrape Cleaner) Spray			Date: April 2, 2014					
<b>SECTION 10 - STABILITY</b>	' AND REAC	TIVITY						
STABILITY	UNSTABLE: STABLE:	XXX	CONDITIONS TO					
INCOMPATIBILITIES (MATERIALS TO AVO Oxidizers, acids, alkalies	IID)		+					
HAZARDOUS DECOMPOSITION OR BYPRO	ODUCTS							
Thermal decomposition may emit carbon mono	xide, carbon dioxide, a	and other unidentified organic co	ompounds.					
HAZARDOUS POLYMERIZATION	MAY OCCUR:		CONDITIONS TO	D AVOID				
	WILL NOT OCCUR:	XXX	Heat, sparks, oper	flame, and other source	es of ignition.			
<b>SECTION 11 - TOXICOLO</b>	OGICAL INFO	ORMATION						
Component analysis - LC50: N/A								
Component analysis - LD50: N/A								
apparatus.		displace oxygen and can cause d	izziness, unconsciou	sness, and even death wi	ith longer exposure. Keep people away from such vapors without sel	-contained breathing		
Sensitization: Non-hazardous by WHMIS/OSHA								
		ygen and can cause dizziness, u	nconsciousness, and	even death with longer o	exposure. Keep people away from such vapors without self-containe	d breathing apparatus.		
Carcinogenity: Non-hazardous by WHMIS/OSHA								
Mutagenity: Non-hazardous by WHMIS/OSHA c								
Reproductive Effects: Non-hazardous by WHMIS								
Teratogenity: Non-hazardous by WHMIS/OSHA		4471011						
SECTION 12 - ECOLOGIC	CAL INFORM	MATION						
Component analysis - LC50: N/A								
Component analysis - LD50: N/A								
Ecotoxicity: N/A								
Environmental Effects: N/A								
Aquatic Toxicity: N/A								
Persistence / degradability: N/A Bioaccumulation / accumulation: N/A								
Partition coefficient: N/A								
Mobility in environmental media: N/A								
Chemical fate information: N/A								
Other adverse effects: N/A								
<b>SECTION 13 - DISPOSAL</b>	CONSIDER	ATIONS						
					act with other products. Refer to "40 CFR Protection of Environment	Parts 260-299" for complete		
waste disposal regulations. Consult your Local, S Waste from residues/unused product: N/A	State, or Federal Enviro	onmental Protection Agency bet	ore disposing of any	cnemicais.				
Contaminated Packaging: N/A								
SECTION 14 - TRANSPO	RTATION IN	NEORMATION						
	KIAIION II	II OMINATION	Clause bladia dia cida	(F#h)				
PROPER SHIPPING NAME HAZARD CLASS/PKG. GRP.			Flammable liquids 3/II	REF.	173.150 (b)(c)			
IDENTIFICATION NUMBER			UN1993	LABEL	None Required Ground			
SECTION 15 - REGULATO	ODV INIEOD	MATION	0141933	LADEL	None required dround			
Canadian Federal Regulation: N/A	OKT INFOR	IVIATION						
	lous Chemical" as defi	ned by the OSHA Hazard Commi	inication Standard	9 CFR 1910 1200 All co	mponents are on the U.S. EPA TSCA Inventory List.			
Occupational Safety and Health Administration		ned by the obtaining	amedian standard,	.5 (111 1510:1200:7111 (01	inponents are on the ols. Erv. Isav inventory Est.			
29 CFR 1910.1200 hazardous chemical- Yes	.,,,,,							
CERCLA (Superfound) reportable quantity - N/A								
Superfound Amendments and Reauthorization	Act of 1986 (SARA) - N,	/A						
Clean Air Act (CAA) - N/A								
Clean Water Act (CWA) - N/A								
Safe Drinking Water Act (SDWA) - N/A								
Drug Enforcement Agency (DEA) - N/A								
Food and Drug Administration (FDA) - N/A								
WHMIS classification - N/A								
State regulations - N/A								
Inventory Name - N/A								
<b>SECTION 16 - OTHER IN</b>								
					formation is current, applicable and suited to the circumstances of us			
responsibility for injury to vendee or third personable abnormal use of this material even if reasonable			arety procedures are	ποι agnered to as stipul	ated in the data sheet. Furthermore, vendor assumes no responsibili	ty for injury caused by		
Date Prepared: April 2 2014	, ,							

Date Prepared: April 2, 2014