

CHEMSTOP WB REGULAR

Version 6.0 **REVISION DATE: 10/22/2014** Print Date 10/24/2014

SECTION 1 - PRODUCT IDENTIFICATION

| Trade name | : CHEMSTOP WB REGULAR |
|------------------------------|---|
| Product code | : TL1910555 |
| COMPANY | Euclid Chemical Company 19218 Redwood Road Cleveland, OH 44110 |
| Telephone Emergency Phone | 1-800-321-7628 U.S. only: 1-800-424-9300 International Users Call Collect: 1-703-527-3887 |
| Product use | : Coating |

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview

Off-White to White. Liquid. No serious effects anticipated under normal conditions of use. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

Acute Potential Health Effects/ Routes of Entry

| Inhalation : | No serious effects anticipated under normal conditions of use. |
|--------------|--|
| Eyes : | Direct contact may cause mild irritation. |
| Ingestion : | May cause gastrointestinal irritation, nausea, and vomiting. |
| Skin : | May cause mild irritation. |

Aggravated Medical Conditions

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

Chronic Health Effects

Fillers are encapsulated and not expected to be released from product under normal conditions of use.

SECTION 3 - PRODUCT COMPOSITION

| Chemical Name | CAS-No. | Weight % | |
|---|------------|-------------|--|
| Water | 7732-18-5 | 40.0 - 70.0 | |
| Octyl triethoxy silane | 35435-21-3 | 40.0 - 70.0 | |
| Poly(oxy-1,2-ethanediyl), .alpha (tributylphenyl)omegahydroxy- Quaternary ammonium compounds, | 9046-09-7 | 7.0 - 13.0 | |
| coco alkylbis(hydroxyethyl)methyl, ethoxylated, chlorides | 61791-10-4 | 3.0 - 7.0 | |
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| | | | |
| RPIT Company | 4/0 | | |



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SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

| Inhalation | : | Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention. |
|--------------|---|--|
| Eye contact | : | Flush with water for 15 minutes. If irritation persists, get medical attention. |
| Skin contact | : | Wash area of contact thoroughly with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, get medical attention immediately. |
| Ingestion | : | Get medical attention. Do not induce vomiting. |

Notes to physician : Not applicable.

SECTION 5 - FIRE FIGHTING MEASURES

| Flash point Method | : | Not available. Not applicable. |
|--|---|---|
| Burning rate | : | Non-Flammable Liquid |
| Lower explosion limit | : | Not available. |
| Upper explosion limit | : | Not available. |
| Autoignition temperature | : | Not available. |
| Extinguishing media | : | This product is not expected to burn under normal conditions of use. |
| Hazardous combustion products | : | Carbon monoxide and carbon dioxide can form.Smoke, fumes. |
| Protective equipment for firefighters | : | Use accepted fire fighting techniques. Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA). |
| Fire and explosion conditions | : | This product not expected to ignite under normal conditions of use. |

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Transfer to appropriate container for disposal. Stop flow. Contain spill. Keep out of water courses. Absorb spill in sand, earth or other suitable material. Transfer to appropriate container for disposal. Use appropriate protective equipment. Avoid contact with material.

SECTION 7 - HANDLING AND STORAGE

Handle in compliance with common hygienic practices. Clean hands thoroughly after handling. Keep from freezing. Do not use in confined or poorly ventilated areas. Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a dry, ventilated warehouse location above freezing.



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SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

| Personal protection equip | omer | ht |
|---------------------------|------|--|
| Respiratory protection | : | Not required under normal conditions of use.Wear appropriate, NIOSH/MSHA approved respirator with combination particulate filter and vapor/gas removing cartridge when the ventilation is not adequate or if it is necessary to abrade or grind surfaces coated with this product. |
| Hand protection | : | Use suitable impervious rubber or vinyl gloves and protective apparel to reduce exposure. |
| Eye protection | : | Wear appropriate eye protection.Wear chemical safety goggles and/or face shield to prevent eye contact. Do not wear contact lenses. Do not touch eyes with contaminated body parts or materials. Have eye washing facilities readily available. |
| Skin and body protection | : | Prevent contact with shoes and clothing. Use rubber apron and overshoes. |
| Protective measures | : | Other equipment not normally required.Use professional judgment in the selection, care, and use. |
| Engineering measures | : | Not required under normal conditions of use.Use local exhaust when the general ventilation is inadequate. |

Exposure Limits

No known components with exposure limits.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

| | Form | : | Liquid | |
|----|-----------------------|-----|----------------------------|-----------|
| | Color | : | Off-White to White | |
| | Odor | : | None | |
| | рН | : | 8.5 | |
| | Vapour pressure | : | Not available. | |
| | Vapor density | : | Heavier than air | |
| | Melting point/range | : | Not available. | |
| | Freezing point | : | 32 °F, 0 °C | |
| | Boiling point/range | : | 212 °F, 100 °C | |
| | Water solubility | : | Soluble | |
| | Specific Gravity | : | 0.9952 | |
| | % Volatile Weight | : | 95.7 % | |
| SE | CTION 10 - REACTIVITY | / S | TABILITY | |
| | Substances to avoid | : | Strong acids.Strong bases. | |
| An | Company | | 3/6 | TL1910555 |
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Hazardous polymerization

Stability

: Stable : Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

No Data Available

SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method

: Waste not regulated under RCRA. Dispose of in compliance with state and local regulations.

SECTION 14 - TRANSPORTATION / SHIPPING DATA

CFR / DOT:

Not Regulated

TDG:

Not Regulated

IMDG:

Not Regulated

SECTION 15 - REGULATORY INFORMATION

North American Inventories:

All components are listed or exempt from the TSCA inventory. This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

| U.S. Federal | Regulations: |
|--------------|--------------|
| SARA 313 C | omponents |

| n | Company | | 4/6 | TI 1010555 |
|---|---------------------------|---|---|------------|
| | OSHA Status: Considered | : | Irritant | |
| | OSHA Hazardous Components | : | | |
| | SARA 311/312 Hazards | : | Acute Health Hazard | |
| | SARA 313 Components | : | None present or none present in regulated quantities. | |

| | | 5/6 | TL1910 | 555 |
|--|---------------------------------------|---|---|-----|
| Legend ACGIH - American Con CERCLA - Comprehens Liability Act | | tal Hygienists sponse, Compensation, and | PEL - Permissible Exposure Limit RCRA - Resource Conservation and Recovery Act | |
| consideration of the safe use of the safe use | the user, subject ne product under | | zard information herein is offered solely for ompliance with applicable regulations, inclu | |
| Further informa | | of Doople of Obildrene The L | more information beaution in affected as by the | 46 |
| | | 4 = Severe | | |
| Reactivity PPE | 0 | 2 = Moderate 3 = Serious | | |
| Flammability | 0 | 1 = Slight | | |
| Health | 1 | 0 = Minimum | | |
| HMIS Rating : | | | | |
| ECTION 16 - OT | | ATION | | |
| Components und None known. | er California Prop | osition 65: | | |
| | | Quaternary ammonium co coco alkylbis(hydroxyethy ethoxylated, chlorides | | |
| | | Octyl triethoxy silane Poly(oxy-1,2-ethanediyl), (tributylphenyl)omegah | ydroxy- | |
| NJ RTK Compor | ients : | Water | 7732-18-5 | |
| | | Quaternary ammonium co coco alkylbis(hydroxyethy ethoxylated, chlorides | mpounds, 61791-10-4 | |
| | | Octyl triethoxy silane Poly(oxy-1,2-ethanediyl), (tributylphenyl)omegah | | |
| Penn RTK Com | oonents : | Water | 7732-18-5 | |
| U.S. State Regu | lations: | | | |
| exempt solvent) VOC Method 31 | | : 3.60 % 3.60 % | | |
| OSHA Flammab | ility : (less water and | Not Regulated : 50 g/l | | |
| hazardous based following criteria | | | | |
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DOT - Department of Transportation DSL - Domestic Substance List EPA - Environmental Protection Agency HMIS - Hazardous Materials Information System IARC - International Agency for Research on Cancer MSHA - Mine Safety Health Administration NDSL - Non-Domestic Substance List NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

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RTK - Right To Know SARA - Superfund Amendments and Reauthorization Act STEL - Short Term Exposure Limit TLV - Threshold Limit Value TSCA - Toxic Substances Control Act TWA - Time Weighted Average V - Volume VOC - Volatile Organic Compound WHMIS - Workplace Hazardous Materials Information System