

BURSTER ROLL CLEANER

MSDS Number

BBGPP

National Stock Number

6850-00F000425

Product Name

BURSTER ROLL CLEANER

Manufacturer

STANDARD REGISTER COMPANY

Product Identification

Product ID: BURSTER ROLL CLEANER

MSDS Date: 06/23/1989

FSC: 6850

NIIN: 00F000425

MSDS Number: BBGPP

Responsible Party

STANDARD REGISTER COMPANY

600 ALBANY STREET

DAYTON , OH 45401

Emergency Phone: (513) 443-1000

Info Phone: (513) 443-1000

Preparer: BELINDA WENZEL

Cage: 56897

Contractor

STANDARD REGISTER COMPANY

DAYTON, OH 45401

(513) 443-1000

Cage: 56897

Ingredients

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 73.1-75%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450 STEL; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHYLENE DICHLORIDE (SARA III)

CAS: 107-06-2

RTECS: KI0525000

Fraction By Weight: 0-0.1%

OSHA PEL50 PPM/C, 100 PPM

ACGIH TLV: 10 PPM; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

1,4-DIOXANE (DIETHYLENE DIOXIDE) (SARA III)

CAS: 123-91-1

RTECS: JG8225000

Fraction By Weight: 0-1.9%

OSHA PELs, 100 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

2-(2-BUTOXYETHOXY)-ETHANOL, DIETHYLENE GLYCOL MONOBUTYL

CAS: 112-34-5

RTECS: KJ9100000

Fraction By Weight: 25%

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: INHALATION: HEADACHE, DIZZINESS, UNCONSCIOUS, COUGH, MENTAL CONFUSION, DROWSINESS, VOMITTING, NAUSEA, LOSS OF APPETITE/SENSE OF BALANCE, BEHAVIORAL CHANGES. SKIN: DEFATTER. IRRITATION, DERMATITIS, REDNESS, DRYNESS, SCALING. EYES: IRRITATION, REVERSIBLE INFLAMMATORY EFFECT. INGESTION: DIGESTIVE TRACT IRRITATION & FATAL.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: INHALATION: HEADACHE, DIZZINESS, UNCONSCIOUS, COUGH, MENTAL CONFUSION, DROWSINESS, VOMITING, NAUSEA, LIVER/CENTRAL NERVOUS SYSTEM/CARDIOVASCULAR PROBLEMS & DEATH. SKIN: DEFATTER, DERMATITIS, REDNESS, DRYNESS, SCALING. EYES: IRRITATION & REVERSIBLE INFLAMMATORY EFFECT. INGESTION: FATAL & DIGESTIVE TRACT IRRITATION.

Medical Condition Aggravated by Exposure: CHRONIC DERMATITIS, LIVER/KIDNEY DISEASE, & CARDIOVASCULAR DISEASE.

First Aid

First Aid: INHALATION: REMOVE PERSON TO FRESH AIR, BEGIN CPR IF BREATHING HAS STOPPED & GET MED ATTN. SKIN: WASH W/SOAP & WATER. SEEK MED ATTN. EYES: WASH W/WATER FOR 15 MINUTES. GET MED ATTN. INGESTION: DON'T INDUCE VOMITING. GET MED ATTN.

Fire Fighting

Flash Point: 250F

Lower Limits: 7.0%

Upper Limits: 17.0%

Extinguishing Media: FOAM, DRY CHEMICAL, & CO2

Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard: THIS PRODUCT IS NONFLAMMABLE & NONEXPLOSIVE UNDER NORMAL CONDITIONS OF USE. IF STORAGE CONTAINERS ARE EXPOSED TO EXCESSIVE HEAT, OVER-PRESSURIZATION CAN OCCUR.

Accidental Release

Spill Release Procedures: VENTILATE AREA W/POSITIVE VENTILATION. ABSORB

IN VERMICULITE, DRY SAND, EARTH OR SIMILAR MATERIAL. KEEP UNPROTECTED PERSONNEL AWAY FROM AREAS OF SPILLS & LEAKS. PLACE ABSORBENT MATERIAL IN APPROVED CONTAINER FOR DISPOSAL.

Handling

Handling and Storage Precautions: DON'T BREATHE VAPOR. AVOID SKIN/EYE CONTACT. DON'T CONSUME. STORE IN COOL DRY PLACE. DON'T USE W/INCOMPATIBLE MATERIALS.

Other Precautions: DON'T USE IN CONFINED SPACES. PROVIDE POSITIVE VENTILATION. DON'T USE CONTACT LENSES WHILE WORKING W/THIS MATERIAL.

Exposure Controls

Respiratory Protection: CHEMICAL CARTRIDGE W/AN ORGANIC VAPOR CARTRIDGE W/FULL OR HALF MASK.

Ventilation: LOCAL EXHAUST

Protective Gloves: PVC

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: APRON, BOOTS

Work Hygienic Practices: DON'T BREATHE VAPOR. AVOID SKIN/EYE CONTACT. DON'T CONSUME.

Supplemental Safety and Health

Chemical Properties

Boiling Pt: B.P. Text: 165.4F

Melt/Freeze Pt: M.P/F.P Text: -36F

Vapor Pres: 127

Vapor Density: 4.55

Spec Gravity: 1.240

Solubility in Water: PARTIAL

Appearance and Odor: CLEAR LIQUID, MILD CHLOROFORM ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

STRONG CAUSTICS/OXIDIZERS, CHEMICALLY ACTIVE METALS, ALUMINUM, MAGNESIUM POWDER, SODIUM & POTASSIUM.

Stability Condition to Avoid: HIGH TEMPERATURES

Hazardous Decomposition Products: HYDROGEN CHLORIDE, PHOSGENE, CO, HYDROCHLORIC ACID GAS, TOXIC/IRRITATING GASES.

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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