

#### SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: Premium Deck, Fence & Siding Stain & Finish Stripper No.64-N

Product Code: 64-N MSDS Manufacturer 64-N

Number:

Manufacturer Name: **BEHR Process Corporation** Address: 3400 W. Segerstrom Avenue Santa Ana, CA 92704

General Phone Number: (714) 545-7101 General Fax Number: (714) 241-1002 Customer Service Phone (800) 854-0133 ext. 2 Number:

CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300 Canutec: In Canada, call CANUTEC: (613) 996-6666 (call collect)

MSDS Creation Date: June 26, 2006 MSDS Revision Date: April 27, 2010

MSDS Format: According to ANSI Z400.1-2004



HMIS	
Health Hazard	3
Fire Hazard	1
Reactivity	2
Personal Protection	x

\* Chronic Health Effects

### SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Ingredient Percent
Diethylene glycol monobutyl ether	112-34-5	1 - 5 by weight
Non hazardous ingredient(s)	Not applicable	60 - 100 by weight
Undisclosed/Proprietary	No data	1 - 5 by weight

### SECTION 3 - HAZARDS IDENTIFICATION

Emergency Overview: Corrosive. Irritant.

Potential Health Effects:

Eye: Corrosive. Will cause eye burns and permanent tissue damage.

Skin: Severely irritating; may cause permanent skin damage

Inhalation: May cause severe respiratory system irritation.

Ingestion:  $\label{lem:harmful if swallowed.} \label{lem:harmful if swallowed.} \label{lem:harmful if swallowed.} \label{lem:harmful if swallowed.}$ 

Chronic Health Effects: Prolonged skin contact causes burns.

Repeated or prolonged inhalation may cause toxic effects.

Signs/Symptoms: Depending on solution concentration, material may be corrosive to skin, mucous

membranes and eyes. Vapors may cause respiratory irritation.

Target Organs: Eyes. Skin. Respiratory system. Digestive system.

Aggravation of Pre-Existing May aggravate pre-existing respiratory disorders, allergy, eczema, or skin Conditions:

conditions.

## SECTION 4 - FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for 15 to 20 minutes. Get medical

attention, if irritation or symptoms of overexposure persists.

Skin Contact: Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while removing contaminated clothing and shoes

Get medical attention if irritation develops or persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give

oxygen by trained personnel. Seek immediate medical attention

If swallowed, do NOT induce vomiting. Call a physician or poison control center Inaestion: immediately. Never give anything by mouth to an unconscious person.

Due to possible aspiration into the lungs, DO NOT induce vomiting if ingested. Other First Aid:

Provide a glass of water to dilute the material in the stomach. If vomiting occurs naturally, have the person lean forward to reduce the risk of aspiration.

## SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: No Data Lower Flammable/Explosive Limit: Not applicable. Upper Flammable/Explosive Limit: Not applicable.

Extinguishing Media: Use alcohol resistant foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires involving this material.

Protective Equipment: As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH

(approved or equivalent) and full protective gear.

NFPA Ratings:

NFPA Health: 3 NFPA Flammability: 1 NEPA Reactivity: 2

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

Corrosive. Use proper personal protective equipment as listed in section 8. Personnel Precautions:

**Environmental Precautions:** Avoid runoff into storm sewers, ditches, and waterways,

Spill Cleanup Measures: Neutralize residue with appropriate neutralizer. Do not attempt to neutralize large

quantities of material unless measures to control reactivity and heat generation have been taken. Absorb spill with inert material (e.g.,, dry sand or earth), then

place in a chemical waste container. Provide ventilation.

### SECTION 7 - HANDLING and STORAGE

Handling: Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin

and clothing. Corrosive. Use proper personal protective equipment as listed in

Storage: Store in a cool, dry, well ventilated area away from sources of heat, combustible

materials, and incompatible substances. Keep container tightly closed when not in

Hygiene Practices: Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling

vapor or mist.

### SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Use appropriate engineering control such as process enclosures, local exhaust **Engineering Controls:** 

ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training,

inspection and maintenance of the personal protective equipment

Eye/Face Protection: Wear appropriate protective glasses or splash goggles as described by 29 CFR

1910.133, OSHA eye and face protection regulation, or the European standard EN

166.

Skin Protection Description:  $Chemical\mbox{-resistant gloves and chemical goggles, face-shield and synthetic apron}$ 

or coveralls should be used to prevent contact with eyes, skin or clothing A NIOSH approved air-purifying respirator with an organic vapor cartridge or Respiratory Protection:

canister may be permissible under certain circumstances where airborne

concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide

Other Protective: Facilities storing or utilizing this material should be equipped with an eyewash

facility and a safety shower.

## EXPOSURE GUIDELINES

### SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

Color: Hazy Boiling Point: No Data Melting Point: No Data Density: 8 - 10 Lbs./gal. Vapor Density: Greater than 1 (Air = 1).

pH: 12 to 13 Molecular Formula: Molecular Weight: Mixture Flash Point:

Material VOC: 45 gm/l (Includes Water) VOC Content:

Coating VOC.: 430 gm/l (Excludes Water)

### SECTION 10 - STABILITY and REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.

Hazardous Polymerization: Not reported.

Conditions to Avoid: Heat, flames, incompatible materials, freezing or temperatures below 32 deg. F.

Incompatible Materials: Oxidizing agents. Strong acids and alkalis.

### SECTION 11 - TOXICOLOGICAL INFORMATION

### <u>Diethylene glycol monobutyl ether</u>:

RTECS Number: KJ9100000

Eye: Eye - Rabbit; Standard Draize Test. : 20 mg; severe.

Eye - Rabbit; Standard Draize Test.: 20 mg/24H; Moderate. (RTECS)

Skin: Skin - Rabbit LD50: 2700 mg/kg; Details of toxic effects not reported other than

lethal dose value.] (RTECS)

Ingestion: Ingestion - Rat LD50: 4500 mg/kg; Behavioral - tetany Lungs, Thorax, or

Respiration - dyspnea Liver - other changes

Ingestion - Rat LD50: 5660 mg/kg; Details of toxic effects not reported other than lethal dOral - mouse LD50: 2400 mg/kg - Details of toxic effects not

reported other than lethal dose value.

Ingestion - Mouse LD50: 6050 mg/kg - [Behavioral - tetany Lungs, Thorax, or

Respiration - dyspnea Liver - other changes. (RTECS)

## SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data was found for the product.

Environmental Fate: No environmental information found for this product.

### SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal: Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the

classifications of hazardous waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local

guidelines.

### SECTION 14 - TRANSPORT INFORMATION

DOT Shipping Name: Paint related material

DOT UN Number: UN3066
DOT Hazard Class: 8
DOT Packing Group: II

### SECTION 15 - REGULATORY INFORMATION

### Diethylene glycol monobutyl ether:

TSCA Inventory Status: Listed
Canada DSL: Listed

# SECTION 16 - ADDITIONAL INFORMATION

HMIS Health Hazard: 3
HMIS Fire Hazard: 1
HMIS Reactivity: 2
HMIS Personal Protection: x
HMIS Other: x

MSDS Creation Date: June 26, 2006
MSDS Revision Date: April 27, 2010

MSDS Revision Notes: Name change. Sodium hydroxide percent change

MSDS Author: Actio Corporation

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