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EMERGENCY: INFOTRAC 1-800-535-5053 24 HOURS/DAY, 7 DAYS/WEEK

THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (THE HAZARD COMMUNICATION STANDARD)

SECTION I – PRODUCT IDENTIFICATION

Product Name: ACCUFORM K65HD
Generic ID: Proprietary Mixture
Lubricant DOT Hazard Classification: Not applicable

SECTION II – HAZARDOUS INGREDIENTS

Chemical Name	CAS #	WT. %	Exposure Limits TWA/ACGIH
Triethanolamine	102-71-6	20-30	5 mg/m ³

SECTION III – PHYSICAL DATA

Boiling Point: > 200 ° F
Specific Gravity (H₂O = 1): 1.048
Vapor Pressure: Not determined
Vapor Density (Air = 1): Not determined
Evaporation Rate: Not determined
Solubility in Water: Dispersible
pH (concentrate): 9.04
Appearance: Clear brown liquid

SECTION IV – FIRE AND EXPLOSION INFORMATION

Flash Point: None
Flammability Limits: Not determined
Extinguishing Media: Foam, dry chemical, CO₂, and water.
Special Fire Fighting Procedures: None known. Use full protective equipment including self-contained breathing apparatus. **CAUTION:** Footing will be very slippery if material is released or spilled. Exposure to extreme heat builds up excessive pressure in closed containers. Cool with water stream.
Hazardous Decomposition Products: Burning may produce carbon monoxide and/or carbon dioxide, oxides of nitrogen ammoniac odors.

HMIS Codes: HEALTH –1 FLAMMABILITY –0 REACTIVITY –0 PP-B

SECTION V – HEALTH HAZARD DATA

Effects of Acute Overexposure:

Eyes: May cause irritation and conjunctivitis.

Skin: May cause irritation. Burns may result from prolonged contact.

Inhaled: At room temperature, exposures to vapors are unlikely due to physical properties. Higher temperatures may generate vapor level sufficient to cause irritation and other effects.

Ingested: May cause nausea, abdominal discomfort, vomiting, diarrhea, dizziness, drowsiness, faintness, lack of coordination, and unconsciousness.

FIRST AID:

Eyes: Immediately flush with large quantities of water for at least 15 minutes lifting upper and lower lids occasionally and get medical attention.

Skin: Thoroughly wash exposed area with soap and water. Remove contaminated clothing and launder before reuse.

Inhaled: If affected, remove individual to fresh air. If breathing is difficult administer oxygen. If breathing has stopped give artificial respiration. Keep individual warm, quiet, and get medical attention.

Ingested: Immediately drink two (2) glasses of water and induce vomiting by either giving ipecac syrup or by placing finger at back of throat. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Primary Route(s) of Entry: Dermal, inhalation, and eyes.

Effects of Chronic Overexposure:

Eyes: Prolonged contact may cause severe irritation.

Skin: Prolonged contact may cause severe irritation.

SECTION VI – REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Strong acids, oxidizing agents, high temperatures, nitrosating agents (See Section IX)

Hazardous Polymerization: Will not occur

SECTION VII – SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Dike spills and recover free liquid using solidification and fixation of products.

Waste Disposal Method: Dispose of in accordance with all applicable federal, state, and local regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): Not normally required with adequate ventilation.

Ventilation: General (Mechanical) room ventilation satisfactory.

Protective Gloves: Wear rubber gloves

Eye Protection: Wear chemical goggles and/or safety glasses.

Other Protective Clothing: Wear impervious clothing to prevent skin contact.

SECTION IX – SPECIAL PRECAUTIONS

Avoid eye contact. **DO NOT** use with strong acids or nitrates. Keep from freezing. Keep out of reach of children! Combination of nitrites or oxides of nitrogen with secondary or tertiary amines can form nitrosamines that are potential carcinogens.

The information provided herein is believed to be accurate to the best of the Company's knowledge as of the date of its issue. We do not warrant or guarantee the information provided and will not be held liable for any loss or damage from its use. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

Prepared By: Sharon Haiser
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