

MANUFACTURERS MATERIAL SAFETY DATA SHEET ON SODIUM LAURYL SULPHATE

Ingredients: SULPHURIC ACID, MONODODECYL ESTER, SODIUM SALT; (SODIUM LAURYL SULPHATE) Ingredient Sequence Number: 01

Unusual Fire And Explosion Hazards: EMITS TOXIC FUMES ON THERMAL DECOMPOSITION

Health Hazard Data

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: YES

Route Of Entry - Ingestion: YES

Health Hazard Acute And Chronic:

ACUTE: CAUSES MILD IRRITATION ON CONTACT WITH SKIN, EYES OR MUCOUS MEMBRANES. SKIN CONTACT COULD CAUSE IRRITATION OR ALLERGIC REACTION. MODERATELY TOXIC BY INGESTION.

CHRONIC: TESTS ON LAB ANIMALS INDICATE MATERIAL MAY CAUSE MUTAGENIC EFFECTS

Emergency/First Aid Procedure:

EYES: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES

SKIN: WASH THOROUGHLY WITH SOAP & WATER.

INHALATION: REMOVE TO FRESH AIR.

INGESTION: IF STILL CONSCIOUS, INDUCE VOMITING.

GET MEDICAL ASSISTANCE FOR ALL CASES OF EXPOSURE

Precautions for Safe Handling and Use

KEEP CONTAINER CLOSED. STORE AT CONTROLLED ROOM TEMPERATURE. DO NOT BREATHE DUST. DO NOT GET IN EYES, ON SKIN, ON CLOTHING. DO NOT TAKE INTERNALLY.

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N)

Ventilation: MATERIAL SHOULD BE HANDLED OR TRANSFERRED ONLY IN AN APPROVED FUME HOOD OR WADEQUATE VENTILATION.

Protective Gloves: NEOPRENE, PVC OR EQUIVALENT GLOVES.

Eye Protection: ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: EYE WASH & SAFETY EQUIPMENT SHOULD BE READILY AVAILABLE.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Supplementary Safety & Health Data: NONE SPECIFIED BY MANUFACTURER

Label Required: YES

Technical Review Date: 17MAY95

Label Date: 17MAY95

Label Status: M

Common Name: SODIUM LAURYL SULPHATE, DX2495

Chronic Hazard: YES

Signal Word: WARNING!

Acute Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: None

Reactivity Hazard: None

Special Hazard Precautions:

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Protect Eye: YES

Protect Skin: YES

Protect Respiratory: YES

Potential Health Effects:

Signs and Symptoms of Acute Overexposure: May cause skin irritation. May cause burns to eyes.

Signs and Symptoms of Chronic overexposure: Prolonged skin contact may cause dermatitis and skin sensitization. May cause eye burns.

Medical Conditions Generally Aggravated by Exposure: Sensitive skin.

Ingestion: Relative to other materials, as single dose of this product is rarely toxic by ingestion. Irritation of the mouth, pharynx, oesophagus and stomach can develop following ingestion.