

FORMALDEHYDE(HCHO)

MSDS Number

BBBMP

National Stock Number

6810-00B070007

Product Name

FORMALDEHYDE(HCHO)

Manufacturer

GAIEY AND LORD INC

Product Identification

Product ID: FORMALDEHYDE(HCHO)

MSDS Date: 04/25/1988

FSC: 6810

NIIN: 00B070007

MSDS Number: BBBMP

Responsible Party

GAIEY&LORD, INC.

GREENSBORO , NC 27420

US

Info Phone: 919379-4883 803378-4511

Cage: 00134

Contractor

GAIEY&LORD, INC.

35528

GREENSBORO, NC 27420

US

919379-4883 803378-4511

Cage: 00134

Ingredients

FORMALDEHYDE (SARA III)

CAS: 50-00-0

RTECS: LP8925000

OSHA PELSEE 1910.1048

ACGIH TLV: C 0.3 PPM; A2; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

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

Health Hazards Acute and Chronic: EXPOSURE TO GASEOUS FORMALDEHYDE BY INHALATION MAY RESULT IN SENSORY IRRITATION OF THE UPPER RESPIRATORY TRACT AND EYES. SKIN CONTACT WITH FORMALDEHYDE MAY RESULT IN IRRITATION AND ALLERGENIC DERMATITIS.

Effects of Overexposure: SAME AS HEALTH HAZARDS (ACUTE AND CHRONIC). Medical Condition Aggravated by Exposure: CERTAIN INDIVIDUALS WHO COME IN CONTACT WITH FORMALDEHYDE MAY SUFFER RESPIRATORY SENSITIZATION REACTIONS INCLUDING ASTHMA AND BRONCHITIS.

First Aid

First Aid:SHOULD RESPIRATORY EXPOSURE RESULT IN A HIGHLY IRRITATED RESPIRATORY TRACT AND COUGHING,THE AFFECTED INDIVIDUAL SHOULD BE REMOVED FROM FORMALDEHYDE EXPOSURE AREAS AND BE PROVIDED IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Fire Fighting Procedures:NO SPECIAL CONCERN,USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS WHEN THIS MATERIAL IS INVOLVED IN A FIRE.

Unusual Fire/Explosion Hazard:NONE EXPECTED

Exposure Controls

Respiratory Protection:IF FORMALDEHYDE LEVELS EXCEED THE OSHA PEL WEAR A NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:INSURE THAT AREAS CONTAINING RESIN FINISHED TEXTILE PRODUCTS ARE WELL VENTILATED TO PREVENT ACCUMULATION OF FORMALDEHYDE

Supplemental Safety and Health

THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER(IARC) IN 1987 DETERMINED FORMALDEHYDE TO BE A 2(A) PROBABLE HUMAN CARCINOGEN.OSHA HAS DETERMINED FORMALDEHYDE TO BE A POTENTIAL HUMAN CARCINOGEN.

Chemical Properties

Appearance and Odor:HAS PUNGENT ODOR AND CAN BE RECOGNIZED AT ELEVATED LEVELS BY SENSORY IRRITATION

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:WASTE MATERIALS MAY BE DISPOSED OF IN A SANITARY LANDFILL OR BY INCINERATION.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.