

SECTION 1: PRODUCT IDENTIFICATION

Product: DewCure
Chemical Name or Synonym: Oxirane-methyloxirane polymer
CAS number: Mixture – No single CAS number available
Emergency Phone: 866-436-0500
Date Prepared: 05-15-2007

HMIS Rating

Health	1
Flammability	1
Reactivity	0
Personal Protection	B

SECTION 2: HAZARDOUS INGREDIENTS

HAZARD CLASSIFICATION: Non-hazardous irritant
TOXICITY: Non-Toxic
ECOLOGICAL DATA: No data available at this time.
LIMITS: Not established

SECTION 3: PHYSICAL DATA

PHYSICAL FORM: Liquid
APPEARANCE: Clear – White liquid
BOILING POINT: Not established
VAPOR PRESSURE: < 0.1 mmHg @20°C
SPECIFIC GRAVITY: 0.936
SOLUBILITY IN WATER: Dispersible in water
VISCOSITY: Low
% VOLATILES: None
PH: 5-7
ODOR: Bland, Faint

SECTION 4: FIRE AND EXPLOSIVE DATA

FLASH POINT >200⁰ C (PMCC)
FLAMMABLE LIMITS: Not established
AUTO IGNITION TEMPERATURE: Not established
EXTINGUISHING MEDIA: Use water spray, dry chemical, foam or carbon dioxide.
SPECIAL PROCEDURES: Use water spray to cool drums exposed to fire
UNUSUAL FIRE & EXPLOSIVE HAZARDS: Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and gasses.
DECOMPOSITION PRODUCTS: Oxides of Carbon.

SECTION 5: REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: Avoid contact with strong oxidizing agents
DECOMPOSING PRODUCT: Carbon oxides
HAZARDOUS POLYMERIZATION: Will not occur

SECTION 6: HEALTH HAZARD DATA

HAZARD OVERVIEW: Non-Hazardous

ROUTES OF EXPOSURE: Ingestion, Eyes and Skin

SYMPTOMS

INGESTION: Overexposure may cause diarrhea, nausea, and vomiting.

EYES: Overexposure causes excessive watering, redness.

SKIN: Overexposure may cause itching and redness similar to a rash.

FIRST AID

INGESTION: Contact physician or poison control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious or having convulsions. Do not induce vomiting.

EYES: Flush immediately with copious amounts of water. Continue flushing for at least 15 minutes and seek medical attention.

SKIN: Wash exposed areas with soap and water. If irritation persists, seek medical attention.

SECTION 7: PRECAUTION FOR SAFE HANDLING AND USE

STORAGE TEMPERATURE: No special requirements

STORAGE PRESSURE: Normal ambient

HANDLING: No special requirements

DISPOSAL METHODS: May be incinerated or land filled in accordance with all Federal, State and Local Regulations.

SECTION 8: CONTROL MEASURES

RESPIRATORY PROTECTION: No special requirements

VENTILATION: No special requirements

PROTECTIVE GLOVES: Chemical resistant rubber gloves.

EYE PROTECTION: Chemical goggles.

OTHER EQUIPMENT: Eye wash and safety shower in the work area

WORK / HYGIENIC PRACTICES: Avoid contact with eyes and skin, wash thoroughly after handling.

SECTION 9: REGULATORY CONTROLS

This product does not contain material regulated under SARA title 111 and section 313

The information presented herein is believed to be factual, as it has been derived from the works of qualified experts; however, nothing contained in this MSDS to be taken as a warranty. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.

MITCHELL PRODUCTS

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