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Balderson

Material Safety Data Sheet

REC'D OCT 31 2007

1. PRODUCT IDENTIFICATION

Product Name:

GM 12377901 RETAINING COMPOUND 36 ML

Item No:

85680

Product Type:

Anaerobic

COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:	
AROMATIC DIMETHACRYLATE ESTER 24448-20-2	40-50	Not Listed	Not Listed	
DIMETHACRYLATE ESTER 27813-02-1	30-40	Not Listed	Not Listed	
BISPHENOL A FUMARATE RESIN 39382-25-7	10-20	Not Listed	Not Listed	
DIMETHYLBENZYL HYDROPEROXIDE 80-15-9	1-10	Not Listed	Not Listed	
CCHARIN 0.5-4.0 07-2		10mg/m³ nuisance dust	Not Listed	

3. HAZARDS IDENTIFICATION

Toxicity:

May be harmful if swallowed. Causes eye irritation. May cause moderate skin irritation.

Primary Routes of Entry:

Eye and skin contact, ingestion, inhalation.

Signs and Symptoms of Exposure: Repeated skin contact may cause allergic skin reactions. Contact with eyes may cause tearing and

redness. Ingestion may cause nausea and vomiting.

Ingredients	Percent	NTP:	ACGIH Carcinogens	IARC:
SACCHARIN 81-07-2	0.5-4.0	Delisted April 2000		Group 3: Vol 73, Page 517: 1999

Medical Conditions Recognized as Preexisting skin disorders.

Being Aggravated by Exposure:

4. FIRST AID MEASURES

Ingestion:

If swallowed, do NOT induce vomiting. Give victim two glasses of water, Call a physician immediately.

Never give anything by mouth to an unconscious person.

Inhalation:

Move to fresh air in case of accidental inhalation of vapors. Oxygen or artificial respiration if needed.

Obtain medical attention.

Skin Contact:

Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes If

Eye Contact:

skin irritation persists, call a physician

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical

attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point (°F/C):

Recommended Extinguishing Media: Special Fire-Fighting Procedures:

Hazardous Products Formed by Fire or Thermal

Decomposition:

Unusual Fire/Explosion Hazards:

More than 200 degrees F. Method: Tag Closed Cup Water fog, carbon dioxide, foam, dry chemical.

Firefighters should wear self-contained breathing apparatus.

Irritating vapors.

None

Lower Explosive Limit: Upper Explosive Limit:

Not determined Not determined

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures:

Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until

disposal.

7. HANDLING AND STORAGE

Storage:

Store below 100 degrees F.

Handling:

Avoid prolonged skin contact. Keep away from eyes. Do not inhale vapors.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eves:

Safety glasses.

Skin:

rubber or plastic gloves

Ventilation:

General; local exhaust ventilation as necessary to control any air contaminants to within their exposure

limits during the use of this product.

Respiratory Protection:

An approved respirator (i.e. NIOSH, etc.) should be worn when exposures are expected to exceed the

applicable limits..

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Green liquid

Odor:

IRRITATING

Boiling Point (°F): pH:

More than 300 degrees F.

Does not apply

Solubility in Water:

Slight

Specific Gravity:

1.09 @ 25 degrees C.

VOC Content(Wt.%):

Not determined

Vapor Pressure:

Less than 10 mm Hg @ 80 degrees F.

Vapor Density (Air=1):

Heavier than air

Evaporation Rate:

Not Determined

10. STABILITY AND REACTIVITY

Chemical Stability:

Hazardous Polymerization:

Incompatabilities:

Conditions to Avoid:

Hazardous Products Formed by Fire or Thermal

Decomposition:

Stable at normal conditions

WILL NOT OCCUR

Reducing agents.

Heat

Irritating vapors.

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.

US EPA Waste Number:

NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name:

Unrestricted

Hazard Class:

NONE

UN/ID Number: Marine Pollutant: None None

IATA

Proper Shipping Name:

not regulated

Class or Division:

None

UN/NA Number:

None

IMDG

Proper Shipping:

Unrestricted

Hazard Class: **UN Number:**

None None

15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

SARA 313 Information

DIMETHYLBENZYL HYDROPEROXIDE

CALIFORNIA PROP 65:

No California Prop 65 chemicals are known to be present.

TSCA Inventory Status:

Listed on Inventory: YES All components of this product are listed (or exempt) on the EPA TSCA inventory.

16. OTHER INFORMATION

Estimated NFPA Rating:

HEALTH 2, FLAMMABILITY 1, REACTIVITY 1

Estimated HMIS Classification:

HEALTH 2, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn. HMIS is a registered trademark of the National Paint and Coatings Assn.

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