

MATERIAL SAFETY DATA SHEET
GUM REMOVER
SECTION I – PRODUCT IDENTIFICATION

ORGANIC COMPOUNDS, INC.
1265 W. 16th Street
Long Beach CA 90813
General or Generic Identification:
DOT Hazard Class:

Mixture
Combustible

Reviewed: 01/01/03
Telephone: 562 437 6334

SECTION II – COMPONENTS

n-Amyl Acetate	CAS #628-63-7
2 Methyl Butyl Acetate	CAS# 624-41-9
3 Methyl Butyl Acetate	CAS# 123-92-2
NFPA	704
OSHA/PEL:	100ppm
ACGIG/TLV:	100ppm
OTHER:	150
HAZARD:	Combustible ... Irritant

SECTION III – PHYSICAL DATA

Vapor Density (Air=1):	4.5
Specific Gravity (Water=1):	.876
Solubility in Water:	2%
Vapor Pressure, mmHg at 20 ⁰ C:	4
Boiling Point, F ⁰ :	295
Melting Point, F ⁰ :	Not Applicable
Evaporation Rate (Butyl Acetate=1):	.42
Appearance and Odor:	Almost colorless with a mild odor

SECTION IV – FIRE AND EXPLOSION DATA

NFPA DESIGNATION	
Health:	1 (Slight)
Fire:	2 (Moderate)
Reactivity:	0 (Insignificant)
FLASH POINT F ⁰ :	101
FLAMMABLE LIMITS IN AIR: (Method Used: TCC)	Lower: 1.1 ... Upper: 7.5
FIRE EXTINGUISHING MATERIALS:	Use water spray, Dry Chemical or C ₀ 2.
SPECIAL FIRE FIGHTING PROCEDURES:	Fire Fighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None

SECTION V – HEALTH HAZARD DATA

PRIMARY ROUTE OF EXPOSURE:	Skin and Eye Contact
PERMISSIBLE EXPOSURE LIMITS AND THRESHOLD LIMITS VALUES:	None established for this product.
SYMPTOMS OF OVEREXPOSURE:	INHALATION: Irritant causing dizziness, headache, nausea, vomiting and narcosis.
	SKIN CONTACT: Possible Irritant
	EYE CONTACT: Irritant with possible burns.
	INGESTION: Gastrointestinal Irritant, possibly Causing nausea, vomiting diarrhea.

ACUTE/CHRONIC EXPOSURE can produce varying degrees of drying of the skin. Ingestion will result in gastrointestinal irritation.

FIRST AID MEASURES

INHALATION:	Remove from exposure. If not breathing, resuscitate and contact medical personnel immediately.
SKIN:	Wash with soap and water. If symptoms persist, contact medical personnel.
EYES:	Flush with water immediately, holding eyelids apart to ensure thorough rinsing. If symptoms persist, contact medical personnel.

INGESTION: INDUCE VOMITING. Contact medical personnel IMMEDIATELY.

TOXICITY DATA: CARCINOGENICITY: This material is not considered to be a carcinogen by the National Toxicology Program, the International Agency for Research on Cancer, or the Occupational Safety and Health Administration.

SECTION VI – REACTIVITY DATA

STABILITY: Stable
POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: Heat, Sparks and Open Flame
MATERIALS TO AVOID: Acids, Alkalis, Oxidizing or Reducing Materials, Water
HAZARDOUS DECOMPOSITION PRODUCTS: May liberate carbon monoxide or carbon dioxide

SECTION VII – SPILL, LEAK AND DISPOSAL PROCEDURES

Comply with all applicable governmental regulations on spill reporting, handling and disposal of waste.

SMALL SPILLS: Mop or wipe up and dispose of in DOT approved waste container. Keep out of sewers, storm drains, surface waters, and soil.

DISPOSAL PROCEDURES: Dispose of contaminated product in a manner approved for this material.

NOTE: Empty containers can have residue, subject to proper waste disposal.

SECTION VIII – PROTECTIVE EQUIPMENT TO BE USED

Suitable protective clothing, gloves and footwear should be selected with regard for use, conditions and exposure potential. Have access to water. Follow good industrial hygiene and safety practices as with any industrial chemical.

EYE PROTECTION: Chemical goggles good practice if splashing conditions exists.

GLOVES: If contact is prolonged, chemical resistant gloves recommended.

VENTILATION: No special precautions under normal use. Local exhaust capable of minimizing dust/vapor/mist emissions at point of use below the lowest TLV/PEL.

RESPIRATORY: If use conditions generate vapors/mist/dust, wear a NIOSH approved respirator appropriate for those emission levels.

OTHER CLOTHING AND EQUIPMENT: None likely to be needed.

SECTION IX – SPECIAL PRECAUTIONS OR OTHER COMMENTS

STORAGE AND HANDLING PRECAUTIONS: Store in a cool, dry area. Keep container closed when not in use. Vent Container to relieve pressure. Wash thoroughly after handling.

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