

Label & Adhesive Remover



836

Effectively removes adhesives and sticker residues.

Newly formulated for improved performance on ink removal. Easy to use on most surfaces to remove gummy residues from unwanted labels. Allow solvent to penetrate then wipe clean. Pleasant odor makes product easy to work with.

- **Safe on plastics**

Attention California distributors and customers:

The current Label and Adhesive Remover (catalog no. 836-140G) is no longer legal for sale in California, as it does not meet its VOC limit requirements. The good news is that we have formulated a Label and Adhesive Remover that does meet this limit. It is our catalog no. 8361-140G. Quality, looks and pricing are all the same - just a change in part number. Once we run out of the old formula, we will only be selling the new one.



Available Sizes

Catalog Number	Sizes Available	Description
836-140G	140g (5 oz)	Aerosol
8361-140G *	140g (5 oz)	Aerosol
* for California customers		

Material Safety Data Sheet

Section 1: Product Identification

MSDS Code: 836 - aerosol **Name: Label and Adhesive Remover**

Related Part Numbers: 836-140G

Use: For removing labels and adhesives.

Section 2: Hazardous Ingredients

CAS#	Chemical Name	Percentage by weight	ACGIH TWA	Osha Pel	Osha Stel
64742-88-7	Petroleum naphtha	40 – 70	100ppm	N/e	N/e
5989-27-5	d-limonene	15 – 40	N/e	N/e	N/e
811-97-2	1,1,1,2-tetrafluoroethane	10 – 30	1000ppm	N/e	N/e

Section 3: Hazards Identification

WHMIS Codes: A, B5, D2B

NFPA Ratings: Health 2 Flammability 1 Reactivity 0

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Eyes: Vapors from this product are irritating to the eyes. This product causes irritation, redness, and pain.

Skin: May cause defatting, drying, and cracking of the skin. Skin contact can cause irritation, especially under the fingernails.

Inhalation: Mist or spray may be irritating to the nose, throat, and respiratory tract. May cause hearing loss, liver damage, kidney damage, central nervous system depression, dizziness, headache, diarrhea, nausea, and vomiting.

Ingestion: This product causes irritation, a burning sensation of the mouth and throat, and abdominal pain. May cause hearing loss, liver damage, kidney damage, central nervous system depression, dizziness, headache, diarrhea, nausea, and vomiting.

Chronic: Prolonged use may cause dermatitis.

Section 4: First Aid Measure

Eyes: Remove contact lenses. Flush with water or saline for 20 minutes. If irritation persists, repeat flushing. Obtain medical attention immediately.

Skin: Wash skin with large amounts of soap and water. If irritation, redness, or a burning sensation develops and persists, obtain medical advice.

Inhalation: Immediately remove from exposure to fresh air. If breathing is difficult, give oxygen. Give artificial respiration ONLY if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no breathing AND no pulse. Get medical aid immediately.

Ingestion: Do not induce vomiting. If conscious, give 1/2 - 1 glasses of water. Get medical aid immediately.

Section 5: Fire Fighting Measures

Autoignition Temperature: 237°C **Flash Point:** 39°C **LEL / UEL:** 1 / 7

Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.

General Information: Will burn if involved in a fire. Containers may explode in the heat of a fire. Vapors from this product are heavier than air and may "travel" to a source of ignition and "flash back". Rags and other materials containing this product may heat and spontaneously ignite. Store wiping rags and similar material in metal cans with tight fitting lids.

Section 6: Accidental Release Measures

Spill Procedure: Remove all sources of ignition. Provide adequate ventilation. Wear appropriate personal protection. Sprinkle absorbent compound onto spill, then sweep into a plastic or metal container. Wipe up further residue with paper towel and place in container. Wash spill area with soap and water.

Section 7: Handling and Storage

Handling: Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Do not ingest or inhale. Do not expose container to heat or flame.

Storage: Keep away from sources of ignition. Store in a cool, dry, well-ventilated area, away from incompatible substances.

Section 8: Exposure Controls

Routes of entry: Eyes, ingestion, inhalation, and skin.

Ventilation: Use adequate general or local exhaust ventilation to keep airborne concentrations below exposure limits.

Personal Protection: Wear appropriate protective eyeglasses or chemical safety goggles. Wear appropriate protective clothing to prevent skin contact. Use a NIOSH approved respirator when necessary.

Section 9: Physical and Chemical Properties

Physical State:	Aerosol	Odor:	Orange rind	Solubility:	Negligible	Evaporation Rate:	<1 (ether=1)
Boiling Point:	160°C	Specific Gravity:	0.87	Vapor Pressure:	74 PSI @21°C	Vapor Density:	>1 (Air=1)
						pH:	N/a

Section 10: Stability and Reactivity

Stability: Stable at normal temperatures and pressures.

Conditions to avoid: Temperatures over 40°C, ignition sources, and incompatible substances.

Incompatibilities: Alkali and alkaline earth metals, powdered aluminum, zinc, magnesium, and beryllium. Strong oxidizers. Lewis or mineral acids. Reacts explosively with iodine pentafluoroethylene.

Polymerization: Will not occur.

Decomposition: Thermal decomposition products are toxic and may contain oxides of carbon, halogens, halogen acids, and possibly carbonyl halides.

Section 11: Toxicological Information

Sensitization: (effects of repeated exposure) May cause skin sensitization or other allergic reactions.



Carcinogenicity: (risk of cancer) The ingredients of this product are not classified as being carcinogenic by ACGIH (American Conference of Governmental Industrial Hygienists) or IARC (International Agency for Research on Cancer), not regulated as carcinogens by OSHA (Occupational Safety and Health Administration), and not listed as carcinogens by NTP (National Toxicology Program)

Teratogenicity: (risk of malformation in an unborn fetus) Not known to.

Reproductive Toxicity: (risk of sterility) Not known to.

Mutagenicity: (risk of heritable genetic effects) Not known to.

Lethal Exposure Concentrations:

Ingestion (LD50):	2300 mg/kg (rat)	Inhalation (LC50):	2965 mg/m ³ (rat)	Skin (LD50):	> 5000 mg/kg (rat)
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Section 12: Ecological Information

General Information: Avoid runoff into storms and sewers that lead into waterways. Water runoff can cause environmental damage.

Environmental Impact Data: (percentage by weight)

CFC: 0 **HFC:** **Cl.Solv:** 0 **VOC:** 45 **HCFC:** 0 **ODP:** 0

Section 13: Disposal Information

General Information: Dispose of in accordance with all local, provincial, state, and federal regulations. Water runoff can cause environmental damage.

Section 14: Transportation Information

Ground:

Consumer Commodity, ORM-D

Air:

Shipper must be trained and certified. Refer to IATA regulations.

Sea:

UN# 1950. Class 2.1. Shipper must be trained and certified. Refer to IMDG regulations.

Section 15: Regulatory Information

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the Controlled Products Regulations.

SARA (Superfund Amendments and Reauthorization Act of 1986, USA, 40 CFR 372.4)

None of the chemicals in this product have a reportable quantity.

EPCRA (Emergency Planning and Right to Know Act, USA, 40 CFR 372.45)

This product does not contain any chemicals subject to the reporting requirements of section 313 Title III of the SARA of 1986 and 40 CFR part 372.

TSCA (Toxic Substances Control Act of 1976, USA)

All substances are TSCA listed.