

**MATERIAL SAFETY DATA SHEET**  
**Cortec, Spray Technology Division**  
**1300 South River Street**  
**Spooner, WI 54801**  
**PHONE: 715-635-8711 TOLL FREE 1-800-826-6791**  
**FAX: 715-635-2200**

EMERGENCY PHONE NO.: (FOR SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT): 1-800-535-5053

\*\*\*\*\*GUM LABEL REMOVER 35300\*\*\*\*\*

**SECTION I - PRODUCT IDENTIFICATION**

PRODUCT NAME: Gum Label Remover (Liquid)  
 PRODUCT DESCRIPTION: A petroleum solvent / citrus terpene based blended cleaner that safely and effectively dissolves label adhesives and glues from a wide variety of surfaces, including glass, plexiglass, vinyl, poly, sentra, lexan, polycarbonates, acrysteel, aluminum. *Not recommended used on latex or other uncured paints.*  
**Flammable – not for use on energized electrical or electronic equipment!**  
 RESTRICTIONS: Non-restricted

**SECTION II - HAZARDOUS INGREDIENTS**

INGREDIENT NAME(S)	CAS #	OCCUPATIONAL EXPOSURE LIMITS	
		TLV OR PEL	ORAL LD-50
Petroleum Distillates, hydrotreated, light	64742-47-8	300 ppm	N.E.
4-Isopropenyl-1-methylcyclohexene	5989-27-5	N.E.	5 g/kg (Rat)
Ethyl alcohol	64-17-5	1000 ppm	7060 mg/kg (Rat)

Carcinogenic: **OSHA** = No    **NTP** = No    **IARC** = No

**SECTION III - PHYSICAL DATA**

AAPPEARANCE: Transparent, colorless liquid  
 ODOR: Citrus odor  
 BOILING POINT: 350 degrees F. (176 degrees C.)  
 VAPOR DENSITY (Air = 1): >1  
 VAPOR PRESSURE: 1.0 mmHg  
 SOLUBILITY IN WATER: Negligible  
 SPECIFIC GRAVITY: 0.80  
 EVAPORATION RATE (nBuAc = 1): 0.8

**SECTION IV - FIRE AND EXPLOSION DATA**

HMS RATING: Health -1, Fire - 2, Reactivity - 0  
 FLASH POINT: Estimated at 130 degrees F. (54 degrees C.)  
 FLAMMABLE LIMITS (Estimated): LEL: 1.0 UEL: 7.0  
 EXTINGUISHING MEDIA: Alcohol foam, CO2, dry chemical, water.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustible liquid; vapors may travel considerable distances to ignition sources to flash or explode.  
 SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water fog.

**SECTION V - HEALTH HAZARD DATA**

EMERGENCY AND FIRST AID PROCEDURES:  
Eye Contact: Flush eyes with water for at least 15 minutes.  
Skin Contact: Wash skin with

soap and water. If irritation develops or persists, consult a physician promptly. Inhalation: Remove victim to fresh air, administer oxygen if necessary. If victim has stopped breathing begin CPR. Get immediate medical attention. Ingestion: If liquid is swallowed, get immediate medical attention. DO NOT induce vomiting unless directed by physician. If spontaneous vomiting occurs, keep victim's head below hips to prevent aspiration of vomitus into lungs. MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Pre-existing skin conditions. PRIMARY ROUTES OF ENTRY: Inhalation, skin and eye contact.

HEALTH HAZARDS (acute and chronic) / EFFECTS OF OVEREXPOSURE: N.E.

**SECTION VI - REACTIVITY DATA**

STABILITY: Stable under normal use and storage conditions.  
 HAZARDOUS POLYMERIZATION: Will not occur.  
 HAZARDOUS DECOMPOSITION PRODUCTS (under fire conditions): Oxides of carbon  
 INCOMPATIBILITY: Avoid contact with strong oxidizing agents, acidic agents, including clay.  
 CONDITIONS TO AVOID: Avoid heat, flame, all potential ignition sources.

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove ignition sources, ventilate area. Contain spilled material on an inert, non-flammable absorbant material and place into a DOT approved closed-top waste container for disposal.  
 WASTE DISPOSAL: Dispose of waste or unwanted product in accordance with existing Federal, State and Local environmental regulations. May be reclaimed or incinerated by permitted facilities.

**SECTION VIII - SAFE HANDLING AND USE INFORMATION**

RESPIRATORY PROTECTION: Not normally required; mechanical (general) ventilation is usually adequate. Wear a NIOSH approved organic respirator for nuisance-level vapors, a positive pressure, air-supplied respirator in high vapor concentrations or oxygen-deficient atmospheres.  
 PROTECTIVE GLOVES: Chemical resistant rubber or plastic.  
 EYE PROTECTION: Safety glasses, splash goggles, face shield  
 OTHER PROTECTIVE EQUIPMENT: Eye wash station

**SECTION IX - SPECIAL PRECAUTIONS AND STORAGE DATA**

PRECAUTIONS TO BE TAKEN IN HANDLING: Avoid eye and skin contact with liquid. Avoid excessive inhalation of vapors. Use in a well-ventilated environment. Intentional inhalation of contents is harmful and may be fatal.  
 PRECAUTIONS TO BE TAKEN IN STORING: Store containers below 120°F (48°C), away from heat or ignition sources, open flame, out of direct sunlight.

**SECTION X - SHIPPING DATA**

DOT SHIPPING NAME: Flammable liquids, n.o.s. (Petroleum naphtha / Citrus Terpene Solution)  
 U.N./N.A. NUMBER: UN1993  
 PACKING GROUP: PGIII (Ltd Qty)  
 DOT HAZARD CLASS: 3  
 DOT EXCEPTION: See Code 49 section 172.101, exception (8A). Section 173.150(c) permits flammable liquids of Packing Group III when combination packaged with inner packagings not over 5.0 L (1.3 gallon) net capacity each and which meet section 178.1 definition of "consumer commodity" to be renamed "Consumer commodity" and reclassified as ORM-D

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material when shipped via ground mode, domestically.

IMDG SHIPPING NAME: N/A (not regulated as hazardous material; flashpoint exceeds 70 degrees F. / 21 degrees C.).

FREIGHT CLASS: NMFC 48580, Sub 3

LTL: 55

TL: 35

MW:36

T.S.C.A. STATUS: All components listed

PREPARED BY: Roger Hanson

DATE PREPARED: 04-06-00

SUPERSEDES: 12-04-00

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N.E. = NOT ESTABLISHED

N.A. = NOT APPLICABLE