

CONSUMER MATERIAL SAFETY DATA SHEET
NAME OF PRODUCT: Adhesive Remover
MSDS DATE: 12/20/2002

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Adhesive Remover
PRODUCT CODES: 00-01650, 00-01650-01
SUPPLIER: Henkel Consumer Adhesives.
ADDRESS: 32150 Just Imagine Drive
Avon, Ohio 44011
MANUFACTURER: Apollo Industries Inc.
ADDRESS: 1850 South Cobb Industrial Boulevard
Smyrna, Georgia, 30082

DOMESTIC EMERGENCY PHONE: Chemtrec 1-800-424-9300
In Canada Canutec 613-996-6666

OTHER CALLS: Regulatory Affairs 905-459-1140
FAX PHONE: Regulatory Affairs 905-459-8031
CHEMICAL FAMILY: Petroleum distillate
PRODUCT USE: Consumer Product; General Purpose Adhesive Remover
PREPARED BY: S. Dhalla
MSDS PREPARATION DATE: 12/20/02

SECTION 1 NOTES: Adhesive Remover. Removes Adhesives, Residue, Tape & more

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENT: | CAS NO. | OSHA PEL | ACGIH TLV | OTHER |
|----------------------|----------------|-----------------|------------------|--------------|
| Petroleum Distillate | 64742-47-8 | 550ppm | Not established | N/A |

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: DANGER: HARMFUL OR FATAL IF SWALLOWED.
COMBUSTIBLE. EYE AND SKIN IRRITANT

ROUTES OF ENTRY: oral, dermal, inhalation
POTENTIAL HEALTH EFFECTS

EYES: Eye irritation with tearing, discomfort and blurring vision.
SKIN: Product may cause irritation with rash and discomfort.
INGESTION: May cause irritation, nausea and vomiting. Aspiration into lungs may cause pulmonary edema.
INHALATION: High concentrations or vapors may irritate nose, throat and Cause headache, dizziness and nausea

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush eyes with water for atleast 15 minutes. Get medical attention if irritation persists.

SKIN: Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.

INGESTION: Do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention immediately. **NOTE TO PHYSICIAN:** Activated charcoal mixture may be administered. To prepare mixture, suspend 50 grams activated charcoal in 400ml water and mix thoroughly. Administer 5ml/kg or 350ml for an average adult.

INHALATION: Remove victim to fresh air. Apply artificial respiration if needed. Seek medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

NFPA HAZARD CLASSIFICATION

HEALTH: FLAMMABILITY: REACTIVITY: <1,1,0>

EXTINGUISHING MEDIA: Foam, CO2, Dry chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS: Product considered combustible. Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure buildup, which could result in container rupture.

SPECIAL FIREFIGHTING PROCEDURES: Keep containers cool using water spray. If a leak or spill has not ignited, use water spray to disperse the vapors and to provide protection for personnel attempting to stop a leak.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon at high temperatures.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with regulations.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Use with adequate ventilation. Do not use or store near fire, sparks or flame.

See label on product for use directions.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Maintain adequate ventilation.

RESPIRATORY PROTECTION:

Use respirator only as a last resort to control exposure when engineering controls are not possible.

EYE PROTECTION: Wear Safety glasses or Goggles to prevent eye contact.
SKIN PROTECTION: Wear chemical resistant gloves if repeated skin contact occurs or causes irritation.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Orange colored clear liquid.
ODOR: Citrus (orange) odor
PHYSICAL STATE: Liquid
pH AS SUPPLIED: Not established.
SPECIFIC GRAVITY (H₂O = 1): 0.78-0.82
SOLUBILITY IN WATER: Insoluble
EVAPORATION RATE: <1 (Butyl acetate=1)
BOILING POINT: >200 F
% VOC 5%

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: Do not use or store near fire, sparks or flame.
HAZARDOUS POLYMERIZATION: Will not occur
INCOMPATIBILITY: Strong oxidizers

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: See Section 3 Hazard Identifications.

SECTION 11 NOTES: Contact Regulatory Affairs if further information is required.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose in accordance with applicable regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: COMBUSTIBLE LIQUID N.O.S (PETROLEUM DISTILLATES)

HAZARD CLASS: 3

UN NUMBER: NA1993

PACKING GROUP: III

NOTE: This product classifies as a Consumer Commodity due to its size and intended use. ORM-D

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

This product has been labeled according to the Federal Hazardous Substances Act and the associated Consumer Product Safety Regulations.

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: Information provided in this MSDS is intended to provide supplementary information for consumer uses of this product. This product is not intended for industrial uses.

HAZARD WARNING STATEMENT ON PRODUCT LABEL.

DANGER: HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE. EYE AND SKIN IRRITANT.
Contains petroleum distillates. Avoid contact with eyes and prolonged contact with skin. Do not breathe vapors. Keep away from heat, sparks and open flame. If swallowed do not induce vomiting, call a physician immediately. For eye contact flush with water for 15 minutes, call a physician. For skin contact wash thoroughly with soap and water. If overcome by vapors get fresh air. **KEEP OUT OF REACH OF CHILDREN.**

Contact Regulatory Affairs for additional information

PREPARATION INFORMATION: Created and approved on 12/20/2002 by S.Dhalla

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