

Issue Date 03-Jun-2010

Revision Date: 04-Oct-2017

Version 1

1. IDENTIFICATION

Product Identifier

Product Name C-22 Adhesive Remover

Other means of identification

SDS # WTC-003

UN/ID No UN1268

Recommended use of the chemical and restrictions on use

Recommended Use Adhesive remover.

Details of the supplier of the safety data sheet

Supplier Address

 Walker Tape Co., Inc
 9312 S. Prosperity Road
 West Jordan, Utah 84081

Emergency Telephone Number

 Company Phone Number Phone: (801) 282-2015
 Fax: (801) 282-2131
 Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
 1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Aspiration toxicity	Category 1
Flammable Liquids	Category 3

Signal Word

Danger

Hazard Statements

 May be fatal if swallowed and enters airways
 Flammable liquid and vapor


Appearance Clear orange liquid

Physical State Liquid

Odor Citrus odor

Precautionary Statements - Prevention

Keep away from heat/sparks/open flames/hot surfaces. — No smoking
 Keep container tightly closed
 Ground/bond container and receiving equipment
 Use explosion-proof equipment
 Use only non-sparking tools
 Take precautionary measures against static discharge
 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
 Do not induce vomiting
 IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up in a well-ventilated place

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other Hazards

Toxic to aquatic life with long lasting effects
 Toxic to aquatic life

3. COMPOSITION/INFORMATION ON INGREDIENTS
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Chemical Name	CAS No	Weight-%
Citrus Oils	8008-56-8	70-90
Petroleum distillates, hydrotreated light	64742-47-8	15-40
Lanolin	8038-43-5	1-20

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact	If easy to do, remove contact lenses. Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. If eye irritation persists, obtain medical treatment.
Skin Contact	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation persists, call a physician.
Inhalation	If aspirated into the lungs get immediate medical help.
Ingestion	IF SWALLOWED: call a poison control center or physician immediately. Do not induce vomiting.

Most important symptoms and effects

Symptoms	May cause pain, reddening and severe irritation at contact site. Ingestion may cause headache and gastric disturbance such as nausea and diarrhea. Inhalation of large amounts of vapor may cause headache, dizziness, nausea, unconsciousness. Inhalation of mists may cause irritation and breathing difficulty. Pre-existing dermatitis may become aggravated in sensitive individuals.
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Indication of any immediate medical attention and special treatment needed

Notes to Physician	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO₂). Dry chemical. Foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

Specific Hazards Arising from the Chemical

Flammable liquid and vapor. Fire will produce dense black smoke.

Hazardous Combustion Products Carbon monoxide. Carbon dioxide (CO₂). Nitrogen oxides (NO_x).

Sensitivity to Static Discharge Take precautionary measures against static discharge.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Approach fire from upwind side. Avoid breathing smoke, fumes, mist, or vapors on the downwind side. Use water to cool containers exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protection recommended in Section 8.

Environmental Precautions Prevent entry to sewers and public waters. See Section 12 for additional Ecological Information. See Section 13, Disposal Considerations, for additional information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. For large spills, dike far ahead of spill for later disposal. Cover / dike with DRY earth, DRY sand or other non-combustible material. DO NOT use combustible materials such as sawdust.

Methods for Clean-Up For small spills: absorb with a suitable absorbent. Dispose in an appropriate waste container.
For large spills: recover reusable material. Rinse with water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Avoid prolonged contact with eyes, skin, and clothing. Wash face, hands, and any exposed skin thoroughly after handling. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Ground/bond container and receiving equipment. Use spark-proof tools and explosion-proof equipment. Take precautionary measures against static discharges.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed and store in a cool, dry and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Store locked up. Do not store at temperatures above 120°F. Keep out of the reach of children.

Incompatible Materials Strong oxidizing agents. Chlorine bleach.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Petroleum distillates, hydrotreated light 64742-47-8	100 ppm	500 ppm	-

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits. Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear approved safety goggles where a splash hazard exists.

Skin and Body Protection Suitable protective clothing. Nitrile or Kevlar gloves are recommended for sensitive individuals.

Respiratory Protection Under normal conditions, respirator is not normally required. In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Take off all contaminated clothing and wash it before reuse. Wash face, hands and any exposed skin thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Odor	Citrus odor
Appearance	Clear orange liquid	Odor Threshold	Not determined
Color	Clear orange		
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	Not available		
Melting Point/Freezing Point	Not determined		
Boiling Point/Boiling Range	Not available		
Flash Point	55 °C / 131 °F		
Evaporation Rate	< 1		(butyl acetate = 1)
Flammability (Solid, Gas)	Liquid-not applicable		
Upper Flammability Limits	Not available		
Lower Flammability Limit	Not available		
Vapor Pressure	Not available		
Vapor Density	>1		(Air=1)
Specific Gravity	0.791		
Water Solubility	Dispersible in water		
Solubility in other solvents	Not determined		
Partition Coefficient	Not determined		
Autoignition Temperature	Not available		
Decomposition Temperature	Not determined		
Kinematic Viscosity	Not determined		
Dynamic Viscosity	Light mobile liquid		
Explosive Properties	Not determined		
Oxidizing Properties	Not determined		
Density	6.60 lbs/U.S. gallon		

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Avoid high temperatures. Avoid generating dust. Avoid contact with incompatible materials.

Incompatible Materials

Strong oxidizing agents. Chlorine bleach.

Hazardous Decomposition Products

None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact Avoid contact with eyes. **Skin**

Contact Avoid contact with skin.

Inhalation Avoid breathing vapors or mists.

Ingestion May be fatal if swallowed and enters airways.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Aspiration hazard May be fatal if swallowed and enters airways.

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.2: 96 h Lepomis macrochirus mg/L LC50 static 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

Persistence/Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Not considered mobile

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. DOT Ground - "Non-bulk shipments may be non-regulated per 49CFR 173.150(f)(2)".

DOT

UN/ID No	UN1268
Proper Shipping Name	Petroleum distillates, n.o.s.
Hazard Class	3
Packing Group	III

IATA

Proper Shipping Name	Petroleum distillates, n.o.s.
Hazard Class	3
Packing Group	III

IMDG

UN/ID No	UN1268
Proper Shipping Name	Petroleum distillates, n.o.s.
Hazard Class	3
Packing Group	III
Marine Pollutant	This material meets the definition of a marine pollutant

15. REGULATORY INFORMATION

International Inventories

Not determined

US Federal Regulations**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

16. OTHER INFORMATION

NFPA**Health Hazards**

Not determined

Flammability

Not determined

Instability

Not determined

Special Hazards

Not determined

HMIS**Health Hazards**

Not determined

Flammability

Not determined

Physical Hazards

Not determined

Protection

Not determined

Issue Date

03-Jun-2010

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04-Oct-2017

Revision Note

New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet