

SAFETY DATA SHEET

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Dissolve Citrus

SDS Number:

Revision Date: 12/1/2015

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Kleenrite Chemical
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Albuquerque, NM 87102

Emergency: INFOTRAC: 1-800-535-5053
Phone: 1-505-888-3100
Fax: 1-505-214-5588
Email: support@kleen.com
Web: kleen.com

Product Name: Dissolve Citrus
Revision Date: 12/1/2015
Product Code: DISC
Chemical Formula: Proprietary
Product Use: Carpet & Upholstery Spot Remover

2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):
Health, Aspiration hazard, 2
Health, Serious Eye Damage/Eye Irritation, 2 B
Health, Skin corrosion/irritation, 3
Physical, Flammable Liquids, 4

GHS Label elements, including precautionary statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H305 - May be harmful if swallowed and enters airways
H320 - Causes eye irritation
H316 - Causes mild skin irritation
H227 - Combustible liquid

GHS Precautionary Statements:

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.
P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P235 - Keep cool.
P264 - Wash thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+310 - IF SWALLOWED: Immediately call a Poison Center or doctor.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

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- P331 - Do NOT induce vomiting.
P332+313 - If skin irritation occurs: Get medical advice/attention.
P337+313 - If eye irritation persists: Get medical advice/attention.
P370+378 - In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.
P403 - Store in a well ventilated place.
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with local/regional/national regulations.

NFPA: Health = 1, Fire = 2, Reactivity = 0, Specific Hazard = n/a



3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas#	%	Chemical Name
64741-65-7	<75%	Naphtha, petroleum, heavy alkylate
68439-46-3	<5%	Alcohols, C9-11, ethoxylated
34590-94-8	<5%	Dipropylene glycol methyl ether
5989-27-5	<5%	Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-
0	<15%	Inert Ingredients

The exact percentage (concentration) of composition has been withheld as a trade secret.

4 FIRST AID MEASURES

- Inhalation: Move to fresh air, and allow the victim to rest. If symptoms persist, obtain medical attention.
Skin Contact: Remove contaminated clothing, and wash exposed skin area with mild soap and water, followed by a warm water rinse. If symptoms persist, obtain medical attention.
Eye Contact: Immediately flush eyes with large amounts of water, lifting eyelids occasionally to facilitate irrigation. If present, remove any contact lenses, and continue flushing for at least 15 minutes. If pain, blinking or redness persist, obtain medical attention.
Ingestion: Rinse mouth. Do NOT induce vomiting. Immediately obtain emergency medical attention.

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the SDS where possible).

5 FIRE FIGHTING MEASURES

- Flammability: Combustible; may be ignited by heat or flame.
Flash Point: 143 F (62 C)
LEL: 0.7
UEL: 5.4

Containers exposed to intense heat from fire should be cooled with water to prevent vapor pressure buildup, which could result in container rupture.

Static discharge material can accumulate static charges, which can cause an incendiary electrical discharge.

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Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment, such as foam, carbon dioxide, dry powder or water fog. DO NOT use heavy water stream. Product will float and can be ignited on surface.

Advise for Firefighters: Exercise caution when fighting any chemical fire. Do not enter fire area without proper protective equipment, including protective clothing and approved self-contained breathing apparatus. Use water spray or fog for cooling exposed containers. Prevent fire-fighting water from entering environment.

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ACCIDENTAL RELEASE MEASURES

For Emergency Responders: Equip cleanup crew with proper protection, and ventilate area. Evacuate unnecessary (non-emergency) personnel.

Disposal is to be performed in compliance with all Federal, State and Local regulations.

Steps To Be Taken in Case Quantities of Material are Released or Spilled: Put on safety glasses, or goggles and rubber gloves. Contain spill with absorbent material. Clean up residue with water. For large spills, dike area and absorb or pump up. See Section 8: Exposure Controls/ Personal Protection for additional exposure controls.

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HANDLING AND STORAGE

Handling Precautions: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid contact with eyes, skin, or clothing.

Storage Requirements: Store in a cool, dry, well ventilated area away from incompatibles. Keep container tightly closed when not in use. Wash thoroughly after handling materials, as conditions will vary, depending upon customer applications, specific handling procedures should be developed by persons knowledgeable of their intended use, conditions, and equipment. See Section 10: Stability and Reactivity for more information.

Other Precautions: For professional use only. Keep out of reach of children.

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

USA ACGIH (TWA): None

Personal Protective Equipment: Wear protective clothing to prevent extended contact with skin.

Respiratory Protection: Not normally indicated. If normal levels are exceeded, use a NIOSH approved organic vapor air purifier.

Hand Protection: Wear protective gloves.

Eye Protection: Chemical goggles or safety glasses.

Other Protective Information: Avoid all unnecessary exposure. Do not eat, drink or smoke during use.

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid	Odor:	Citrus
Physical State:	Liquid	Molecular Formula:	Proprietary
Odor Threshold:	No data available	Solubility:	Emulsifies
Spec Grav./Density:	0.82	Percent Volatile:	No data available
Viscosity:	No data available	Freezing/Melting Pt.:	No data available
Boiling Point:	314 F (157 C)	Flash Point:	143 F (62 C)
Flammability:	Combustible	Vapor Density:	< 1.0
Vapor Pressure:	9.0	VOC:	No data available
pH:	Not applicable	Auto-Ignition Temp:	No data available
Evap. Rate:	< 1.0		

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STABILITY AND REACTIVITY

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Reactivity:	Hazardous reactions are unlikely to occur under normal circumstances.
Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid:	High temperatures, open flame, heat, sparks.
Materials to Avoid:	Oxidizers.
Hazardous Decomposition:	Oxides of carbon.
Hazardous Polymerization:	Will not occur.

11 TOXICOLOGICAL INFORMATION

None known.

Sensitivity to this product is minimal unless subject shows existing conditions that may be aggravated on exposure. Subject is advised to make good assessment of the conditions.

12 ECOLOGICAL INFORMATION

None known.

13 DISPOSAL CONSIDERATIONS

Avoid release into the environment. Dispose of in accordance with local/national regulations. See Section 6: Accidental Release Measures for additional information.

14 TRANSPORT INFORMATION

Not regulated for transport.

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Naphtha, petroleum, heavy alkylate (64741-65-7) [<75%] TSCA

Alcohols, C9-11, ethoxylated (68439-46-3) [<5%] TSCA

Dipropylene glycol methyl ether (34590-94-8) [<5%] MASS, OSHAWAC, PA, TSCA, TXAIR

Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)- (5989-27-5) [<5%] TSCA

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act
MASS = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TXAIR = TX Air Contaminants with Health Effects Screening Level

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OTHER INFORMATION

The submission of this SDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health. The information contained herein has been compiled from sources considered by Kleenrite Chemical to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or process. Kleenrite Chemical makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of their own use, handling and disposal of the product. Kleenrite Chemical assumes no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled products.