



SAFETY DATA SHEET

1. IDENTIFICATION

PRODUCT NAME: Citra Clean

USE: Carpet Cleaning Compound

Distributor: Steam Services, Inc.
10662 East Shields
Sanger, CA 93657 - USA

Emergency Number: 800 278 6630

2. HAZARDS IDENTIFICATION

Hazard Rating



Label Elements

Signal Word: DANGER

Hazard Statements:

Flammable

Causes skin irritation

May cause genetic defects

May cause cancer

May cause drowsiness or dizziness

May be fatal if swallowed and enters airways

Toxic to aquatic life with long lasting effects

Precautionary statements

Obtain special instructions before use

Keep away from heat, hot surfaces, open flames, sparks

No smoking

Use only non-sparking tools

Wear eye protection, protective clothing, protective gloves

IF SWALLOWED, immediately call a doctor

Do NOT induce vomiting

Store in a well-ventilated place. Keep container tightly closed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS#	Weight
Solvent naphtha (petroleum), light aromatic.	64742-95-6	75.1%
d-Limonene	5989-27-5	24%

4. FIRST AID MEASURES

First-aid measures after inhalation : Remove the victim to fresh air. Monitor respiratory function. If there is breathing difficulty, provide oxygen. If necessary, give artificial respiration. Seek medical attention.

First-aid measures after skin contact : Remove contaminated clothing and shoes. Wash affected area with plenty of water for at least 15 minutes. Wash contaminated clothing and shoes before reuse. Seek medical attention.

First-aid measures after eye contact : Wash immediately with running water for at least 15 minutes, keeping the eyelids open. Remove contact lenses if present and easily removable. Seek medical attention

First-aid measures after ingestion : Rinse mouth of victim with water. Give plenty of water to drink. DO NOT INDUCE VOMITING. Seek medical attention.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, dry chemical powder, alcohol-resistant foam, carbon dioxide (CO₂). Use water spray/stream to protect personnel and to cool endangered containers. Unsuitable extinguishing media: Do not use water jet. Burning liquid may float on water.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up: Use natural barriers or containment of spillage. Collect spilled product and place in appropriate containers. Prevent spreading over great surfaces (e.g. by damming or installing oil booms). Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Dispose of this material and its container to hazardous or special waste collection point. Do not discharge directly into the environment or into the sewer system. The dilution water from fire fighting can cause pollution.

7. HANDLING AND STORAGE

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety procedures. Carry operations in the open/under local exhaust/ventilation or with respiratory protection. Keep away from clothing as well as other incompatible materials. Do not smoke. Use personal protective equipment as required.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate engineering controls: Provide adequate ventilation. Provide local exhaust or general room ventilation to minimize vapour concentrations. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Contact lenses should not be worn. Personal protective equipment : Gloves and protective clothing. It is recommended to use a respirator for organic vapors for exposures above half of the TLV-TWA. In cases which exposure exceed tree times TLV-TWA values, use supplied air respirator (SCBA), full face-piece operated in positive pressure mode > > TLV. Materials for protective clothing : Wear suitable protective clothing. Hand protection : Protective gloves made of PVC. Eye protection : Chemical goggles or safety glasses. Respiratory protection : Wear appropriate breathing apparatus if air renewal not sufficient to maintain vapor under TLV. Consumer exposure controls : Don't wear contact lenses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless liquid

Odor: Citrus

Odor threshold: N/A

pH: N/A

Melting Point: N/A

Initial boiling point: 366 – 406 F

Flash Point: 122 degrees F

Evaporation rate (H₂O=1): None

Flammability: Flammable

Vapor Pressure: 17.2 mm Hg (water)

Vapor Density (Air=1): 4.7

Specific Gravity: .77

Solubility in Water: Less than .001

Partition coefficient: N/A

Auto-Ignition Temperature: N/A

Decomposition Temperature: N/A

Viscosity: Equals water

10. STABILITY AND REACTIVITY

Reactivity: This material is not reactive under normal conditions.

Chemical Stability: Normally stable.

Possibility of Hazardous Reactions: Reaction with strong oxidizers will generate heat and may cause fire.

Conditions to Avoid: Avoid heat, sparks, flames, and all other sources of ignition.

Incompatible Materials: Oxidizing agents.

Hazardous Decomposition Products: Thermal breakdown of this product during fire or very high heat conditions may evolve the following decomposition products: oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Skin corrosion/irritation : Causes slightly skin irritation (in vivo assay data) Serious eye damage/irritation : Data insufficient for classification. Respiratory or skin sensitisation : Not classified. Not sensitizing. Germ cell mutagenicity : This product presents positive results of mutagenicity in in vitro studies. Carcinogenicity : There are in vivo studies that indicate positive results of kidney cancer. Reproductive toxicity : This product is suspected a human reproductive toxicant. Specific target organ toxicity (single exposure) : May cause respiratory irritation and depression of central nervous system with drowsiness, dizziness, weakness, loss of consciousness, nausea and headache. Aspiration hazard : May be fatal if swallowed and enters airways.

12. ECOLOGICAL INFORMATION

Ecology - general : Toxic to aquatic life with long lasting effects.

13. DISPOSAL CONSIDERATIONS

Regional legislation (waste) : Federal, state and local laws should be consulted. Waste treatment methods : Treatment should be carried out as established for the product, recommending routes of coprocessing in cement kilns and incineration. Waste disposal recommendations : Waste should be disposed as hazardous waste according to local regulations. The treatment and disposal should be evaluated specifically for each product.

14. TRANSPORT INFORMATION

DOT proper shipping name: UN1993, Flammable Liquids n.o.s. (Petroleum distillate, d-limonene), 3, PGIII

15. REGULATORY INFORMATION

Contains no SARA 313 ingredients

Contains no California proposition 65 ingredients

16. OTHER INFORMATION

Disclaimer

The information provided on this MSDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text. Furthermore, as the conditions of use are beyond the control of Steam Services, Inc., it is the responsibility of the customer to determine the conditions of safe use of these products.

Safety Data Sheet Prepared: February 17, 2015

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