

SAFETY DATA SHEET



Date Prepared : 11/18/2015
SDS No : Orange 150
Date Revised : 04/20/2022
Revision No : 2

1. PRODUCT AND COMPANY IDENTIFICATION

GENERAL USE: 208-375-7200
PRODUCT DESCRIPTION: Citrus Solvent degreaser
PRODUCT CODE: Orange 150
CHEMICAL FAMILY: Citrus Blend
GENERIC NAME: Orange 150

MANUFACTURER

Technichem
P.O. Box 475
Rupert, ID 83350
Emergency Contact: Corporate Office
Emergency Phone: 208-531-4100
Customer Service: 208-531-4100
Transportation: 1-800-633-8253 PERS

2. HAZARDS IDENTIFICATION**GHS LABEL**

Flame

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.
H316: Causes mild skin irritation.
H227: Combustible liquid.

PRECAUTIONARY STATEMENTS**General:**

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P273: Avoid release to the environment.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Water white liquid

IMMEDIATE CONCERNS: Combustible.

POTENTIAL HEALTH EFFECTS

EYES: Irritating, and may injure eye tissue if not removed promptly.

SKIN: Causes skin irritation. Allergic reactions are possible.

SKIN ABSORPTION: A single, prolonged exposure is not likely to result in the material being absorbed through skin in harmful amount.

INGESTION: Do Not Induce vomiting, Drink plenty of water, Consult a physician.

INHALATION: High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches,

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paralysis and loss of consciousness).

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: None Expected.

TERATOGENIC EFFECTS: None Expected.

CARCINOGENICITY: None Expected.

MUTAGENICITY: None Expected.

MEDICAL CONDITIONS AGGRAVATED: None known.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
D-limonene	< 75	5989-27-5
Dipropylene Glycol Methyl Ether	< 25	34590-94-8

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation and redness

SKIN: Contact causes skin irritation.

SKIN ABSORPTION: None Expected.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: None

FLAME PROPAGATION OR BURNING RATE OF SOLIDS: Not Established

EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

HAZARDOUS COMBUSTION PRODUCTS: None Expected.

EXPLOSION HAZARDS: None Expected.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

FIRE EXPLOSION: None Expected.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Mop up with water and rinse

LARGE SPILL: This material is a water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid runoff into storm sewers and ditches which lead to waterways.

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GENERAL PROCEDURES: Clean up spills immediately, observing precautions in Protective Equipment section.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid prolonged or repeated contact with skin.

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

STORAGE: Keep container closed.

STORAGE TEMPERATURE: NA = Not Applicable

LOADING TEMPERATURE: NA = Not Applicable

ELECTROSTATIC ACCUMULATION HAZARD: None Expected.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields (or goggles) and a face shield.

SKIN: Nitrile gloves

RESPIRATORY: No special ventilation requirements.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: citrus / orange

ODOR THRESHOLD: None known.

APPEARANCE: Water white liquid

pH: NA = Not Applicable

PERCENT VOLATILE: 100%

FLASH POINT AND METHOD: 150 F

FLAMMABLE LIMITS: 0 to 0

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available

THERMAL DECOMPOSITION: Not Available

SPECIFIC GRAVITY: 1

(VOC): 25 to 100

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: None known.

CONDITIONS TO AVOID: Oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

INCOMPATIBLE MATERIALS: Some plastics and paints - test 1st

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

OSHA: None

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12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data available. Contact Env. Dept.

ECOTOXICOLOGICAL INFORMATION: None known.

BIOACCUMULATION/ACCUMULATION: None known.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Avoid runoff into storm sewers and ditches which lead to waterways.

PRODUCT DISPOSAL: Disposal should be in accordance with regulations

EMPTY CONTAINER: recycle container

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Liquid Cleaning Compound

TECHNICAL NAME: Liquid Cleaning Compound

PRIMARY HAZARD CLASS/DIVISION: NA = Not Applicable

U.S. SURFACE FREIGHT CLASS: 55

PLACARDS: None

LABEL: None

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: None

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

313 REPORTABLE INGREDIENTS: None

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: None

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: None

CERCLA RQ: None

EPA

EPA RQ INGREDIENT: None

EPA RQ PRODUCT: None

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
D-limonene	5989-27-5
Dipropylene Glycol Methyl Ether	34590-94-8

CLEAN AIR ACT

40 CFR PART 68—RISK MANAGEMENT FOR CHEMICAL ACCIDENT RELEASE PREVENTION: None

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16. OTHER INFORMATION

APPROVED BY: Brian Rencher **TITLE:** President
PREPARED BY: Brian Rencher **Date Revised:** 04/20/2022
INFORMATION CONTACT: 208-375-7200
REVISION SUMMARY: This SDS replaces the 05/20/2021 SDS.

HMIS RATING

HEALTH	1
FLAMMABILITY	2
PHYSICAL HAZARD	1
PERSONAL PROTECTION	B

NFPA CODES

