



1. Identification

Product Identity: Hi-Trac

Recommended Use: Water-Based Cleaner

Producer / Distributor

Multi-Clean
600 Cardigan Road
Shoreview, MN 55126

Telephone Number for Information: 651-481-1900

Emergency Telephone Number: 888-255-3924

2. Hazard Identification

GHS Classification:

Mild Skin Irritation Category 3
Eye Irritant Category 2
Reproductive Toxicity Category 2
Specific Target Organ Toxicity Category 2
Flammable Liquid Category 3

Label

Symbols



Signal Word Warning

Hazard Statements:

Causes eye and mild skin irritation.
May cause damage to organs (central nervous system, kidneys, respiratory tract).
Flammable liquid and vapor.

Precautionary Statements:

Wash hands thoroughly after handling.
Do not handle until all safety precautions have been read and understood.
Wear protective clothing/eye protection.
Do not breathe dust/vapors.
Do not eat, drink, or smoke when using this product.
Keep away from heat.
Keep container tightly closed.
Use explosion-proof electrical/ventilating equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
If skin irritation occurs: Get medical attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.
If exposed or concerned: Get medical attention.
IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water.
Store locked up, in a well-ventilated place. Keep cool.
Dispose of contents in accordance with local regulations.
In case of fire: Use alcohol foam, CO₂, dry chemical, water fog, or vaporizing liquid to extinguish.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Isopropyl Alcohol	67-63-0	1 - 10
Propylene Glycol Monomethyl Ether	107-98-2	1 - 5
Propylene Glycol n-Butyl Ether	5131-66-8	1 - 5
Surfactant	Proprietary	1 - 5
Water	7732-18-5	60 - 100

4. First-Aid Measures:

Inhalation: Move to fresh air.

Ingestion: If Swallowed: Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Alcohol Foam - CO₂ - Dry Chemical - Water Fog - Vaporizing Liquid
Special Fire Fighting Procedures: Water hose stream may spread fire, Use water spray to keep containers cool
Unusual Fire and Explosion Hazards Vapors are heavier than air and may travel over distances to ignition sources(heat, flames, sparks, pilot lights etc.) where ignition may occur ground all equipment

6. Accidental Release Measures:

Extinguish all sources of possible ignition (flames, sparks, pilot lights, etc.) and provide ventilation. For large spills, dike and contain spill with inert material (sand, earth, etc.). Collect spill with absorbent material (example; floor-dry). For small spills, wipe up spill with mop or rag. Dispose of or treat mop or rag properly to avoid fire.

7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.
Storage: Normal care for storage.

8. Exposure Controls / Personal Protection:**Exposure Limits:****Ingredients**

Isopropyl Alcohol
 Propylene Glycol Monomethyl Ether

CAS Number

67-63-0

Osha PEL

400 ppm

ACGIH TLV

400 ppm

Exposure Controls:**Engineering Controls:**

Ventilate to maintain vapor levels below exposure limits.

Personal Protective Equipment:**Eye Protection:**

Approved Safety Goggles or Glasses

Skin Protection:

Chemical Resistant Rubber Gloves

Respiratory Protection:

Not required, Avoid breathing spray mist

9. Physical and Chemical Properties:**Physical State:** Liquid**Appearance:** Blue**Odor:** Mild Solvent**Specific Gravity (H₂O = 1):** 0.985**Vapor Pressure (MM HG):** NA**Viscosity****Solubility:** Complete**Vapor Density (Air = 1):** NA**pH:** 9 - 10**Flammability:** Flammable**Auto Ign Temp****%volatile:** 60 - 100%**Flash Point:** 97°F (36°C)**Decomposition Temp****LEL / UEL****Boiling Point:** > 212° F (100°C)**Freezing Point****Evaporation Rate:** NA**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** None are known**Hazardous Decomposition or By-products:** None**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** None are known**11. Toxicological Information:****Signs and Symptoms of Overexposure:** May cause headaches or narcotic effects**Acute Effects:****Eye Contact:** Causes irritation on contact**Skin Contact:** Causes mild irritation on prolonged or repeated contact**Inhalation:** May be harmful with overexposure**Ingestion:** May be harmful if swallowed**Target Organ Effects:** Skin, Eyes, Respiratory System, Central, Nervous System, Liver, and Kidneys**Chronic Effects:** May cause damage to organs (central nervous system, kidneys, respiratory tract).**Acute Toxicity Values:****Oral LD₅₀** > 5000 mg/kg**Dermal LD₅₀** > 5000 mg/kg**Inhalation (Vapor) LC₅₀** > 50 mg/l

12. Ecological Information:

Persistence and Degradability: Not Available
Bio Accumulative Potential: Not Available
Mobility in Soil: Not Available
Aquatic Toxicity: Not Available

13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:

UN Number: UN1993
Shipping Name: Flammable liquid N.O.S. (Isopropanol)
Transport Hazard Class: 3
Packing Group: III
Marine Pollutant: NO

15. Regulatory Information:

TSCA Status: All ingredients listed
Clean Water Act: None of the chemicals in this product are listed under the CWA
Clean Air Act: None of the chemicals in this product are listed under the CAA
CERCLA Reportable Quantity: None
SARA Title III Information:
Section 302 Extremely Hazardous Chemicals: None Listed
Section 311 / 312 Hazard Category: Immediate Health
Section 313 Toxic Chemicals Isopropyl Alcohol (67-63-0)
State Regulations: None
International Regulations: WHMIS Controlled Product Hazard Class: D2B

California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Water	7732-18-5	Diluent	Not Applicable
Isopropanol	67-63-0	Cleaning Agent	20
Surfactant Blend	Proprietary	Surfactant	Not Applicable
1-Methoxy-2-Propanol	107-98-2	Solvent	Not Applicable
Propylene Glycol Monobutyl Ether	5131-66-8	Solvent	Not Applicable
Potassium Hydrogen Octanoate	68127-33-3	Detergent	Not Applicable
ethylenediamine tetraacetate	64-02-8	Acid	Not Applicable
Colorant	Withheld	Dye	Not Applicable

16. Other Information:

Prepared By: Mike Tarvin
Telephone Number: 651-481-1900
Revision Date: 3/1/2021
Supersedes: 1/1/2020
This SDS applies to the following Part Numbers
 910043
 910047

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Health	1
Flammability	3
Physical hazards	0