MATERIAL SAFETY DATA SHEET

PRODUCT NAME: LEATHER CLEANER

SECTION 1 COMPANY AND PRODUCT IDENTIFICATION

PRODUCT NAME: Leather Cleaner

MANUFACTURER:
Hydro-Force Manufacturing
4282 S 590 W
Salt Lake City, Utah 84123
Company Phone Number: 801-268-2673

EMERGENCIES: (800) 535-5053 (Infotrac)

Date Prepared: 6/17/2011

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

Fire: 2 Health: 1 Reactivity: 0

SECTION 2: INGREDIENTS

HAZARDOUS INGREDIENTS:	**OSHA PEL**	**TLV**
Isopropyl Alcohol (CAS #67-63-0)	400 p.p.m.	400 p.p.m.

SECTION 3: HEALTH HAZARD INFORMATION

Primary Routes of Entry: Eye contact, skin contact/absorption, inhalation, and ingestion.

Potential Health Effects

Inhalation: May cause respiratory irritation.
Skin Contact: May cause skin irritation.
Eye Contact: May cause eye irritation.
Ingestion: Harmful if swallowed.
Carcinogenicity:
NTP: Known – No; Anticipated – No **OSHA**: TLV-A4 for Isopropyl Alcohol **IARC**: No

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

INHALATION
If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
SKIN CONTACT
Flush skin with water after contact. Wash contaminated clothing before reuse.
EYE CONTACT
In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
INGESTION
If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician.

SECTION 5: FIRE, EXPLOSION & REACTIVITY DATA

Flash point: >123° F
Explosive limits:
No data
Autoignition temperature:
No data
Hazardous products of combustion:
Carbon dioxide and/or carbon monoxide. Toxic products such as HF and other perfluorinated organic compounds may be formed at high temperatures above 200 Centigrade or when burned.
Extinguishing media:
Use water spray, foam, dry chemical powder of carbon dioxide.
Fire fighting instructions:
Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Contain with chemical absorbent material. Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit.

SECTION 7. PRECAUTIONS FOR HANDLING AND STORAGE

Store out of reach of children.
Keep container closed. Store in a cool, dry location. Avoid freezing or extended storage in high temperatures.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls
Use only with adequate ventilation.
Personal Protective Equipment
EYE/FACE PROTECTION
Wear safety glasses. Where splash potential exists, wear chemical splash goggles.
RESPIRATORS
Wear NIOSH approved respiratory protection, as appropriate.
(EXPOSURE CONTROLS/PERSONAL PROTECTION - Continued)
PROTECTIVE CLOTHING
Where there is potential for skin contact have available and wear as appropriate impervious gloves, apron, pants and jacket.

SECTION 9: PHYSICAL DATA

Odor : Mild alcohol
Physical State: Liquid.
Appearance: Clear, colorless
pH : 7.0
Specific Gravity : 1.02
Boiling Point: N/E
Freezing/Melting Point: N/E
Vapor Pressure: N/E
Vapor Density: N/E
Solubility in Water: Complete

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable.

Incompatibility with Other Materials: Incompatible with strong alkaline compounds, acids and oxidizing agents.

Decomposition: Thermal decomposition may produce carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen fluoride and acrid smoke.

Polymerization: Polymerization will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

No information available.

SECTION 12. ECOLOGICAL INFORMATION

Environmental Fate……..…...No information found.
Environmental Toxicity……. No information found.

SECTION 13. DISPOSAL CONSIDERATIONS

Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. **All disposal must be in accordance with all federal, state and local regulations.**

SECTION 14. TRANSPORTATION

Ground Transportation: Not regulated in non-bulk containers, under 49 CFR 173.150 (f).
Air Transportation: UN1993 Flammable Liquid NOS (Isopropyl Alcohol), 3, PGIII; check for limited quantity values.
Maritime Transportation: UN1993 Flammable Liquid NOS (Isopropyl Alcohol), 3, PGIII; check for limited quantity values.

SECTION 15. REGULATORY INFORMATION

Isopropanol (CAS #67-63-0 <1.5%) MASS, NJHS, NRC, OSHAWAC, PA, SARA 313, TXAIR, WHMIS 1%
All components are listed on TSCA

MASS = Massachusetts Hazardous Substance List
NJHS = New Jersey Right-to-Know Hazardous Substances
NRC = Nationally Recognized Carcinogens
OSHA WAC = OSHA Workplace Contaminants
PA = PA Right-to-Know List of Hazardous Substances
SARA 313 = SARA 313 Title III Toxic Chemicals
TXAIR = Texas Air Contaminants with Health Effects Screening Level
WHMIS = Workforce Hazardous Material Information System

SECTION 16. OTHER INFORMATION

This product has no established regulatory information. All regulatory information given is based on individual components of the mixture by component number. While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty regarding its accuracy. HYDRO-FORCE MANUFACTURING MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON. Users must determine safe conditions for use and assume liability for any loss, injury, damage or expense resulting from use of this product.

N/A = Not applicable N/D = Not determined N/E = Not established