## MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

## SECTION I - PRODUCT IDENTIFICATION

**Product Name: TRACTION** 

Product Number: 1116 (Overcap Color Indicates Product Color)

Product Type: AEROSOL

Supplier's Name: Superco Specialty Products

Supplier's Address: 25041 Anza Dr. · Valencia, CA 91355 D.O.T. Hazard Class: CONSUMER COMMODITY · ORM-D Formula: Proprietary Date Prepared: 12/12/04

Emergency Phone: (800) 255-3924 Information Phone: (661) 775-8877

HMIS Rating (Based on Aerosol Conc.): 0-Minimal 1- Slight 2- Moderate 3-Serious 4- Extreme HEALTH: 2 FIRE: 4 REACTIVITY: 0

Personal Protection: |

# **SECTION II - INGREDIENTS**

CHEMICAL NAME	CAS#	%WT	313/Chem	Skin	Carcinogen	PEL	TWA/TLV
Acetone	67-64-1	20-40	NO	NO	NO	1000 ppm	1000 ppm
Xylene	1330-20-7	10-20	YES	YES	NO	150 ppm	100 ppm
Toluene	108-88-3	10-20	YES	YES	NO	150 ppm	100 ppm
Clay (Dust Hazard)	1332-58-7	00-10	NO	NO	NO	N/E	15mg/cuM (Dust)
Titanium Dioxide (Dust Hazard)	13463-67-7	00-10	NO	NO	NO	N/E	10mg/cuM (Dust)
Amorphous Silica (Dust Hazard)	7631-86-9	00-05	NO	NO	NO	N/E	6 mg/cuM (Dust)
Hydrocarbon Propellant	68476-85-7	20-40	NO	NO	NO	1000 ppm	1000 ppm

## **SECTION III - PHYSICAL DATA**

**Data Below Based On Aerosol Concentrate Only:** 

Boiling Range: -13°F to 232° F

pH: N/A

Solubility In Water: Spray mist is insoluble Appearance/Odor: Colored Liquid, Solvent Odor **Data Below Based On Total Contents:** Vapor Pressure of can (psig @70°F): 65

Vapor Density(Air=1): >1

Specific Gravity (H<sub>2</sub>O=1)@75°F: 0.800

Total VOC %: ~ 77%

## SECTION IV - FIRE AND EXPLOSION DATA

Flash Point (of Concentrate Only): 45°F

Extinguishing Media: Foam, CO2. Dry Media, Water fog

Incompatibility: Avoid contact with strong oxidizing agents.

Flammability (as per USA Flame Projection Test): Extremely Flammable Spray

Special Fire Fighting Procedures: Hazardous decomposition products may form from incomplete combustion. Wear full protective clothing and self-contained positive pressure breathing apparatus. Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards: Extremely flammable liquid and vapors. Containers can build pressure from heat and rupture explosively. Volatile vapors can burn in the open or explode if confined. Vapor is heavy and can travel long distances to source of ignition.

## **SECTION V · REACTIVITY DATA**

Stability: Material Stable.

Hazardous Polymerization: Will not Occur.

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide and potentially other toxic gases if incomplete combustion occurs.

# SECTION VI - STORAGE AND HANDLING

# KEEP OUT OF REACH OF CHILDREN.

For Industrial and Institutional use only.

Store in a cool, dry area away from heat or open flame.

Do not store at temperatures above 120° F.

NFPA Code 30B Rating: Level 3 Aerosol.

#### SECTION VII - HEALTH AND FIRST AID

# PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:

Eyes: Can cause severe irritation, redness, tearing and blurred vision.

Skin: Frequent or prolonged contact will cause irritation, defatting of the skin and dermatitis in some cases. May cause allergic skin reaction.

Inhalation: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation can cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects. Repeated and prolonged exposure to solvent vapors may cause permanent brain and nervous system damage. May also cause liver and kidney damage.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.

FIRST AID PROCEDURES:

Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

Skin: Wash with soap and water. If irritation persists seek medical attention.

Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration or administer oxygen.

Ingestion: Do not induce vomiting. Seek medical attention immediately.

# **SECTION VIII - SPECIAL PROTECTION DATA**

Respiratory Protection: If ventilation is not adequate to reduce vapors below TLV levels, use a NIOSH/MSHA approved carbon filter respirator for organic vapors.

Ventilation: Provide local exhaust to keep TLV of Section II ingredients below acceptable limits.

Protective Gloves: Use chemical resistant gloves if hand contact will be made.

Eye Protection: Wear safety glasses or chemical proof goggles.

## **SECTION IX · SPILL OR LEAK PROTECTION**

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstances. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.