



## MATERIAL SAFETY DATA SHEET

### COMPANY INFORMATION

Trac Ecological of America Inc.  
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### MSDS INFORMATION

Preparation Date: 07/25/2006  
 Supersedes: 02/11/2005  
 Prepared By: Security Committee  
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### PRODUCT INFORMATION

Product name/Number: Trac Hand Cleaner (1310-M)  
 Trade Name – Trac Hand Cleaner (1310-M)  
 Product Description: (product use): Hand Cleaner

### SECTION I – COMPOSITION / INFORMATION ON INGREDIENTS

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS). Unlisted ingredients are not "hazardous" per the OSHA standard and /or are not found on the WHMIS ingredient disclosure list.

Components	Cas #:	Exposure limits
Patented formulation containing a mixture of soft soap, natural oils (Soya, sunflower, coconut) and round inert quartz silica	N/A	N/A

### SECTION II – FIRE AND EXPLOSION HAZARD DATES

Inflammability	: ( ) yes	( x ) no
If yes, in which conditions?		
Extinguishing media	: none	
Special method	: none	
Flash point / method	: none	
Flammability limits in air (% per volume)	: None	
Temperature auto ignition(°F)	: None	
Class of flammability THD	: None	
Unusual fire and explosion hazard	: none	
Explosion data	: none	
Sensibility of chemical impact	: none	
Combustion rate	: none	
Sensibility of electrostatic discharge	: none	

### SECTION III- PHYSICAL CHARACTERISTICS

Physical state	: ( ) GAS	( X ) Paste	( ) LIQUID	( ) SOLID
Odor and appearance	: Mild characteristic odor and yellowish/grey in color			
Threshold odor	: N/A			
Density	: 1.45 gms/ccm			
Vapor pressure (mm Hg)	: N/A			
Vapor density (air = 1)	: N/A			
Evaporation rate	: Negligible			
Boiling point	: N/A			
Freezing point (°F)	: N/A			
Solubility in water (70°F)	: 43 %			
pH	: 9.8 to 10.3			



**SECTION IV- TRANSPORTATION INFORMATION**

Transportation: Class 55  
Not regulated

**SECTION V – REACTIVITY DATA**

Chemical stability : ( x ) yes ( ) no  
If yes, in which conditions? : if store at the recommended temperature

Hazardous Decomposition Materials: None  
Hazardous Polymerization: None  
Conditions to Avoid for Polymerization: None described  
Stability Considerations: Stable  
Conditions to Avoid for Stability: None

**SECTION VI – POTENTIAL HEALTH EFFECTS**

Eyes: Eye contact with liquid product may cause irritation.  
Skin: None  
Inhalation: None  
Ingestion: Small amounts are not anticipated to be harmful.

**SECTION VII – TOXICITY DATA**

Chronic effects of exposure to the product : none  
Irritations : none  
Exposition limit : see section II  
CL50 of product : N/A  
Sensibility : N/A  
Synergic Material  
- Carcinogenicity effects : none  
- Harmful effects of reproduction : none  
- Teratogenes effects : none  
- Mutageny effects : none

**SECTION VIII - FIRST AID MEASURES**

Skin: None  
Eyes: rinse with water for at least 15 minutes , if irritation persist consult a physician  
Ingestion: drink one or two glasses of water. Do not induce vomiting consult a physician if stomach ache persist.  
General recommendation: none

**SECTION IX – SPILL OR LEAK PROCEDURES**

Small Spills: Spill and lead disposal procedure. Rinse with water  
Large Spills: Rinse with water

**SECTION X - PERSONAL PROTECTION**

Protection equipment: - respiration protection : none  
- eyes protection : none  
- shoes : normal  
- clothing : normal  
- control mechanic device : none

**SECTION XI – SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storing: None