



MATERIAL SAFETY DATA SHEET

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To Reorder Call:
 800-323-2594

1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES
 24 Hour INFOTRAC (US and CANADA): **800-535-5053**

PRODUCT NAME
 UNITED 558 ORANGE PUNCH

USE/DESCRIPTION
 Natural Citrus Hand Cleaner with Scrubbing Agents

REVISION DATE
 August 6, 2010

HMIS III HEALTH (0 = Maximum Safety) 0

Always follow Label Directions and Cautions.

* Chronic 2 Moderate
 4 Severe 1 Slight
 3 Serious 0 Minimal
See Hazards Identification Section of this MSDS for more detailed information.

PHYSICAL HAZARD (0 = Maximum Safety) 0

Susceptible to Release of Energy.

4 May detonate-vacate area if materials are exposed to fire. 2 Violent chemical change possible-use hose stream from distance
 3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers. 1 Unstable if heated-use precaution.
0 Normally stable.

FLAMMABILITY (0 = Maximum Safety) 0

Susceptibility of Material to Burning.

4 Extremely flammable. 1 Must be preheated
 3 Ignites at normal temperature. to burn.
 2 Ignites when moderately heated. 0 Will not burn.

PERSONAL PROTECTION:

None

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
1,8-P-Menthadiene	5989-27-5	60-100	NE	NE	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: May cause mild irritation. Pumice may scratch or irritate eyes.

Skin: None known.

Inhalation: None known.

If Swallowed: May cause nausea.

4. FIRST AID MEASURES

Eyes: Flush with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. Call a physician or poison center immediately.

Skin: Wipe off with a rag or cloth. May be washed off with water.

Inhalation: Remove to fresh air. If irritation persists, call a physician or poison center.

If Swallowed: DO NOT induce vomiting. If conscious, give plenty of water and then call a physician or poison center.

5. FIRE FIGHTING MEASURES

Flash Point (PMCC): None

Explosive Limits: Lower (LEL): NA Upper (UEL): NA

Flame Projection (Aerosol): NA

Hazardous Products of Combustion: None known.

Fire and Explosion Hazards: None known.

Extinguishing Media: Standard chemical fire extinguisher.

Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Rinse area with water until clear. Product is a hand cleaner so there are no disposal requirements.

Large Spills: Rinse area with water until clear. Product is a hand cleaner so there are no disposal requirements.

7. HANDLING AND STORAGE

Store in a cool, dry place. Keep away from extreme heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Not normally required.

Skin: NA

Respiratory: NA

Engineering Controls: NA

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212°F/100°C **Specific Gravity:** 0.96 (H₂O = 1) **Vapor Pressure:** 17.5 mm Hg **Melting Point:** NA
Vapor Density: 1 **Evaporation Rate:** 1 **Solubility in Water:** Complete 100% **ph:** 7.0 – 8.0
Appearance and Odor: Lemon scented orange lotion with pumice.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: None known.

Chemical Stability: Stable

Incompatibility: None known.

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

12. ECOLOGICAL INFORMATION

ND

13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

14. TRANSPORT INFORMATION

DOT: Available upon request

TDG: Available upon request

UN: Available upon request

15. REGULATORY INFORMATION

VOC(Volatile Organic Compounds): 7 %

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: None

SARA Title III Section 311/312: ND

SARA Title III Section 313 Toxic Chemicals: None

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

UNITED 558 ORANGE PUNCH

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