



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 432 PHASER GLASS BLAST

USE/DESCRIPTION
 Concentrated Glass Cleaner

REVISION DATE
 December 13, 2012

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.

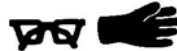
4 May detonate-vacate area if materials are exposed to fire.	2 Violent chemical change possible-use hose stream from distance
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.	1 Unstable if heated-use precaution.
	0 Normally stable.

FLAMMABILITY (0 = Maximum Safety) **0**

Susceptibility of Material to Burning.

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

PERSONAL PROTECTION: B



2. COMPOSITION/INFORMATION ON INGREDIENTS

In accordance with Federal Regulation 29 CFR 1910.1200, all materials in this product are considered non-hazardous.

3. HAZARDS IDENTIFICATION

Eyes: Can cause irritation.

Skin: Prolonged contact could cause irritation.

Inhalation: Inhaling mists may cause irritation.

Ingestion: Can cause irritation.

4. FIRST AID MEASURES

Eyes: Flush eyes with plenty of water while removing any contact lenses, then hold eyelids open and continue flushing 15 minutes. If irritation persists get medical attention.

Skin: Flush skin thoroughly with water. If irritation persists, get medical attention.

Inhalation: Remove to fresh air. If symptoms develop, seek medical attention. If not breathing, give artificial respiration.

Ingestion: For conscious victim, rinse mouth with water, spit out rinse, and then drink a glassful of water. DO NOT induce vomiting unless directed by medical personnel. Get immediate medical attention.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): None

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

Flame Projection (Aerosol): NA

Hazardous Products of Combustion: When strongly heated, as in a fire, this product may produce oxides of carbon and oxides of sulfur.

Fire and Explosion Hazards: None known.

Extinguishing Media: Water fog, Foam, Alcohol foam, Carbon dioxide, Dry chemical.

Fire Fighting Instructions: Firefighters should wear self-contained breathing apparatus w/full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Flush to sewage drain. This product may cause slippery conditions, rinse thoroughly.

Large Spills: Contain and hold for proper disposal.

7. HANDLING AND STORAGE

Keep this product in a properly labeled, tightly closed container. Do not allow this product to freeze, as the container may split or rupture. Keep away from heat, sparks, and open flames.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses recommended.

Skin: Chemical resistant gloves recommended for prolonged exposure.

Respiratory: Normally not required.

Engineering Controls: Normally not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212°F/100°C **Specific Gravity:** 1.030 (H₂O=1) **Vapor Pressure:** ND **Melting Point:** ND
Vapor Density: ND **Evaporation Rate:** 1 (Water=1) **Solubility in Water:** Complete **pH:** 10.2 – 10.3
Appearance and Odor: Dark blue liquid with cucumber melon scent.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: When strongly heated, as in a fire, this product may produce oxides of carbon and oxides of sulfur.

Chemical Stability: Stable

Incompatibility: Oxidizers such as bleach and strong acids. Do not mix with other chemicals.

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, provincial 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): None

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: None

SARA Title III Section 311/312: None

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.

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