



MATERIAL SAFETY DATA SHEET

1.0 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

1.1	Product Name:	HEXZENE PLUS
1.2	Item Number:	A8 Plus
1.3	Manufacturer:	Emulso Corporation, Tonawanda, NY 14150
1.4	Phone:	1-716-854-2889
1.5	Emergency:	1-800-535-5053 (InfoTrac)

2.0 HAZARDOUS COMPONENTS:

Principal Hazardous Compounds	CAS #	Wt	Threshold Limit Value (Units)
Alkyl(60% C14, 30% C14, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	68391-01-5	2.25	
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides	68956-79-6	2.25	
Tetrasodium EDTA	64-02-8	0-5	
SECTION 313: This product does not contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313.			
CALIFORNIA PROPOSITION 65: This product may contain the following compound known to the State of California to cause cancer, birth defects or other reproductive harm - NONE			

3.0 PHYSICAL DATA:

3.1	Appearance:	Clear Liquid
3.2	Solubility in water	Complete
3.3	pH 0.5% Solution	10.0-11.0
3.4	Boiling Point	>212 F
3.5	Flash Point	97 F - 36.1 C
3.6	Vapor Pressure	Not determined
3.7	Specific Gravity/Density	1.040 g/ml

4.0 FIRE AND EXPLOSION DATA

4.1	Special Fire Hazards:	Non-Flammable
4.2	Fire Fighting Methods:	Dry chemical, foam carbon dioxide, water fog
4.3	Unusual Fire & Explosion Hazards	N/A

5.0 REACTIVITY DATA

5.1	Stability:	Stable under normal conditions
5.2	Materials to Avoid:	None
5.3	Hazardous Decomposition Products:	Will not occur.

6.0 SPILL OR LEAK PROCEDURES

6.1	Cleanup and Disposal:	Sewer in accordance with local, state and federal regulations. Contain spill. Soak up spill with absorbent, shovel in waste container. Avoid discharge to sewer or open waterways.
6.2	Other Steps	Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. Floor will become slippery. Avoid walking in product. Keep unessential personnel away.

7.0 HEALTH HAZARD DATA

	Effects of overexposure:	Eyes: Severe eye irritant. Liquid and mists may injure the eyes causing corneal damage.
		Skin: May irritate skin. Prolonged or repeated contact contact may cause dermatitis.
		Inhalation: Mists are irritating to throat, lungs and nose.
		Ingestion: Irritating to the mouth, throat, and gastrointestinal system. Burning, pain and diarrhea expected with large doses.

8.0 FIRST AID

8.1	Eyes	Flush with water for 15 minutes, holding eyelids open. Seek medical attention.
8.2	Skin:	Flush with large amounts of water. Remove contaminated clothing. Seek medical attention if irritation persists.
8.3	Ingestion:	Give large amounts of water get immediate medical attention.
8.4	Inhalation:	Remove victim to fresh air and monitor. Seek medical attention if symptoms persist.

9.0 PROTECTIVE MEASURES

9.1	Eye Protection:	Safety glasses or goggles when spraying product.
9.2	Skin Protection:	Chemical resistant gloves
9.3	Respiratory Protection:	None required. Avoid breathing mists.
9.4	Ventilation Protection:	Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

10.0 SPECIAL PRECAUTIONS

10.1	Handling and Storage:	Keep this product from heat, sparks, or open flame. Avoid contact with skin & eyes & clothing. Keep container closed during storage. Avoid breathing of mists. Use in well ventilated area. KEEP OUT OF REACH OF CHILDREN.
10.2	Transport Information:	DOT Class: Not regulated DOT Proper Shipping Name: Refer to bill of lading or container label for DOT or other transportation hazard classification if any.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the users responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

EMULSO CORPORATION
2750 KENMORE AVENUE
TONAWANDA, NEW YORK 14150
PH: 716-854-2889
FAX: 716-854-2809