

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET
AUDIO WIPES / SUPPLIER -OAKTREE PRODUCTS, INC.

SECTION I	
MANUFACTURER'S NAME MATARAH INDUSTRIES	EMERGENCY TELEPHONE NO. 800-424-9300 - Chemtrec
ADDRESS (Number, Street, City, State and Zip Code)	
CHEMICAL NAME AND SYNONYMS Detergent Disinfectant	TRADE NAME AND SYNONYMS AUDIOWIPES
CHEMICAL FAMILY	FORMULA

SECTION II - HAZARDOUS INGREDIENTS					
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
GYCOL ETHER DB 112-34-3	.1	N.E.	BASE METAL		
ETHANOL 2-(2-BUTOXYETHOXY)	<9%	N.E.	ALLOYS		
TETRASODIUM EDTA 64-02-B		N.E.	METALLIC COATINGS		
TETROSODIUM BTHYLENEDIAMINETETRAACETATE	<9%	N.E.			
DEIONIZED WATER 7732-18-5	>9%	N.E.	FILLER METAL PLUS COATING OR CORE FLUX		
WATER 7732-18-5	20.0	N.E.	OTHERS		
WATER	<9%	N.E.			
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA		
BOILING POINT 212 - 447 DEG F		SPECIFIC GRAVITY (H O-1)
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%) 0.95%
VAPOR DENSITY (AIR-1) Heavier than air		EVAPORATION RATE Slower than Ether
SOLUBILITY IN WATER		
APPEARANCE AND ODOR:		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)	(TCC) > N.E. DEG F	FLAMMABLE LIMITS	lfl	Ucl
EXTINGUISHING MEDIA Carbon Dioxide. Dry Chemical. Water Spray. Universal Type Foam.				
SPECIAL FIRE FIGHTING PROCEDURES Use self-contained breathing apparatus. Wear Full Protective Clothing.				
USUAL FIRE AND EXPLOSION HAZARDS NONE				

SECTION V - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Skin absorption. Inhalation. Eye Contact.	
EFFECTS OF OVEREXPOSURE: INGESTION: Nausea. Vomiting. Diarrhea SKIN ABSORPTION: None INHALATION: None SKIN CONTACT: Chemical burns following prolonged exposure. EYE CONTACT: Severe irritation. Corneal injury. Permanent eye injury.	
CHRONIC EFFECTS OF OVEREXPOSURE: Repeated overexposure may result in delayed kidney injury.	
EMERGENCY AND FIRST AID PROCEDURES: 1- INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Oxygen. Call a physician. 2-EYE CONTACT: Immediately flush eyes with plenty of water for 15 minutes. Call a physician. 3-SKIN: Flush skin with water. Remove and wash contaminated clothing promptly.	
4-INGESTION: Do NOT induce vomiting. Call a physician. Never give anything by mouth to an unconscious person. Give plenty of water or if available milk to drink.	

SECTION VI - REACTIVITY DATA

STABILITY	STABLE	X	CONDITIONS TO AVOID NONE
	UNSTABLE		
INCOMPATIBILITY (Materials to avoid) Strong bases at high temperatures. Oxidizing agents. Slightly corrosive to aluminum and copper.			
HAZARDOUS DECOMPOSITION PRODUCTS Carbon monoxide. Carbon Dioxide. Nitrogen oxides. Ammonia			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID None
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	SPILL: Contact local authorities.
WASTE DISPOSAL METHOD Incineration in accordance with all federal, state, and local regulations.	

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) None required in normal use.		
VENTILATION General (mechanical) room ventilation to maintain vapor levels below TLV is expected to be satisfactory	LOCAL EXHAUST	SPECIAL
	MECHANICAL (GENERAL)	OTHER
PROTECTIVE GLOVES Consult the glove manufacturer for the most appropriate gloves material	EYE PROTECTION Chemical safety goggles.	
OTHER PROTECTIVE EQUIPMENT Eye bath and safety shower.		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: CAUTION! Avoid contact with eyes, skin, & clothing. Wash thoroughly after handling. Keep container closed. For INDUSTRY USE ONLY.	PREPARERS:
OTHER PRECAUTIONS: NONE	