

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-0; Flammability-0; Reactivity-0; Special- None	HMIS Rating: Health-0; Flammability-0; Reactivity-0; Personal Protection-A
Manufacturer's Name: Ankem Inc. Address: 3333 Earhart #240 Carrollton, TX 75006	DOT Classification: Cleaning Compounds NON DOT REGULATED-NON Corrosive Identity (trade name as used on label): TKO®
Date Prepared: 01/26/07	MSDS Number: NA Revision - 1
Information Calls: (972)720-0400 EMERGENCY RESPONSE NUMBER: 1(800)424-9300	NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinoge Ref. Source **
All ingredients are proprietary trade secrets and/or (Non-Hazardous)					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212+	Specific Gravity (H2O=1): 1.28
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Vapor Density (Air = 1): N/D	Evaporation Rate (water = 1): 1.0
Solubility in Water: 100%	Water Reactive: No
Appearance and Odor: Slightly yellow/Amber	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): Non-combustible.		SPECIAL FIRE FIGHTING PROCEDURES: Use water spray to cool fire-exposed containers.
EXTINGUISHER MEDIA: Use media appropriate for surrounding fire.		
Unusual Fire & Explosion Hazards: None known.		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
Incompatibility (Mat. to avoid): N/A	Conditions to Avoid: None
Hazardous Decomposition Products: None	

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
ACUTE EFFECTS	
Inhalation: Mist inhalation can be irritating	
Eye Contact: Can be irritating.	Skin Contact: Prolonged contact may be irritating.
Ingestion: May cause GI tract distress. Give three glasses of water and refer to physician.	
CHRONIC EFFECTS: None known.	
Medical Conditions Generally Aggravated by Exposure: None known.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.	
Skin Contact: Flush skin with water for 15 minutes.	
Inhalation: N/A	
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None needed.	
Protective Gloves: Rubber recommended/not required, per test protocols. Product is a mild skin irritant, not corrosive to skin	Eye Protection: Chemical goggles or glasses always recommended if splashing likely.
Ventilation Requirements: No special ventilation required.	
Other Protective Clothing & Equipment: N/A	
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Collect spilled material neutralize & wash off residue with water.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1+ year. Protect from extreme heat and cold.

Other Precautions &/or Special Hazards: **KEEP OUT OF REACH OF CHILDREN.** Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only