



HASA HI-TEMP ECO-SAFE SPA CLARIFIER

Material Safety Data Sheet

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HASA HI-TEMP ECO-SAFE SPA CLARIFIER
Material Safety Data Sheet MSDS No. 501

MATERIAL IDENTIFICATION AND INFORMATION

Product Name:	Hasa Hi-Temp Eco-Safe Spa Clarifier
Components (Specific Chemical Identity):	Common Name(s) SARA III LIST OSHA PEL ACGIH TLV CARCINOGEN
Contains no hazardous ingredients.	
DOT CLASSIFICATION:	Compound liquid industrial water treating, N.O.I.

PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point:	>212 Degrees F	Specific Gravity:	1.02
Solubility in Water:	Complete	Appearance & Odor:	Clear dark blue liquid, mostly odor

FIRE AND EXPLOSION HAZARD DATA

Flash Point:	None	Flammable Limits:	NA
LEL:	NA	UEL:	NA
Extinguishing Media:	Water fog, carbon dioxide, foam		
Special Fire Fighting Procedures:	Firefighters should wear self contained breathing apparatus when fighting chemical fires.		
Unusual Fire and Explosion Hazards:	None		

REACTIVITY DATA

Stability:	Stable
Incompatibility (Materials to avoid):	None
Hazardous Decomposition or Byproducts:	None
Hazardous Polymerization:	Will not occur

HEALTH HAZARD DATA		
Health Hazards (Acute & Chronic)	Eye irritant in concentrated form.	
Carcinogenicity:	Not considered carcinogenic.	
Signs & Symptoms of Exposure:	Red, irritated eyes	
Medical Conditions Generally Aggravated by Exposure:	None Known	
Emergency & First Aid Procedures:	Eyes:	Flush with clear water for at least 15 minutes, see a physician.
	Skin:	Wash with soap and water.
	Ingestion:	DO NOT INDUCE VOMITING. Seek immediate medical attention.

PRECAUTIONS FOR SAFE HANDLING AND USE		
Steps to be Taken in Case Material is Released or spilled:	Large Spills:	Contain area. Absorb with suitable material. Place in approved container for disposal.
	Small Spills:	Flush liquid to sewer with copious amounts of water.
Precautions to be Taken in Handling and Storing:		Keep containers tightly closed when not in use. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:		None

CONTROL MEASURES	
Respiratory Protection:	None
Ventilation:	Local exhaust adequate
Protective Gloves:	NA
Eye Protection:	Splash goggles
Work/Hygienic Practices:	Wash thoroughly after handling this and all other chemical products.
Other Protective Clothing or Equipment:	None

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