

MATERIAL SAFETY DATA SHEET

SECTION I - COMPANY AND PRODUCT INFORMATION

EPA REG. NO.: N/A
Product SKU Number:..... 265-6
Manufacturer's Name:..... KIK Pool Additives Inc.
Emergency Telephone No.:..... (909) 390-9912
..... (800) 424-9300 (CHEMTREC)
Street Address:..... 5160 E. Airport Drive
City/State/Zip code:..... Ontario, CA 91761
Chemical Name and Synonyms:..... Lanthanum Chloride
Trade Name and Synonyms:..... **Kem Tek Pool & Spa Care Phosphate Remover**
Chemical Family:..... Mineral Salt
Formula:..... LaCl₃
CAS#:..... 10099-58-8
NFPA Rating: Health:0 Flammability:0 Reactivity:0 Special:
DOT Proper Shipping Name:..... Not Regulated
DOT ID Number:..... Not Regulated
DOT Hazard Class:..... Not Regulated
Package Group:..... Not Regulated

SECTION II - INGREDIENTS

Chemical Name:	CAS No.
Lanthanum Chloride.....7.0%	10099-58-8
Water.....97.0%	7732-18-5

SECTION III - PHYSICAL DATA

FREEZING POINT:..... 25°F	DECOMPOSITION TEMPERATURE:.... N/A
BOILING POINT >100°C	pH:..... 4
SPECIFIC GRAVITY(H ₂ O)=1: 1.02 gm/ml	MOLECULAR WEIGHT:..... Proprietary
SOLUBILITY IN WATER:complete	ODOR:..... None
VAPOR PRESSURE (cm Hg.)..... N/A	APPEARANCE:... Light Green, Milky Liquid

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT..... N/A
FLAMMABLE LIMITS..... N/A
EXTINGUISHING MEDIA..... Water fog or carbon dioxide.
SPECIAL FIRE FIGHTING PROCEDURES:.... Self Contained Breathing Apparatus should be worn.
UNUSUAL FIRE AND EXPLOSION HAZARDS:.. None

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:..... N/A
EMERGENCY AND FIRST AID PROCEDURES:
IF IN EYES: Hold eyelids open and immediately flush with copious stream of water for 15 minutes. If irritation occurs, get medical attention.
IF ON SKIN: Wash with plenty of soap and water. Rinse with water. Remove contaminated clothing. Get medical attention if irritation occurs.
IF SWALLOWED: Rinse with copious amounts of water or milk. Get medical attention.
IF INHALED: Remove victim to fresh air. Get medical attention if breathing difficulty occurs.

SECTION VI - REACTIVITY DATA

STABILITY:..... This Product is stable.

INCOMPATIBILITY: (Materials to avoid

HAZARDOUS DECOMPOSITION PRODUCTS:.... None known

SECTION VII - ACCIDENTIAL RELEASE PROCEDURES

STEPS TO BE TAKEN IN CASE OF MATERIAL RELEASED OR SPILLED: Absorb into non-reactive absorbent. Sweep used absorbent and place in a clean, dry plastic container.

WASTE DISPOSAL METHOD: Dispose of in compliance with all federal, state and local laws and regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (Specify type)... None required when handling small quantities.

VENTILATION:..... N/A

LOCAL EXHAUST:..... N/A

PROTECTIVE GLOVES:..... Rubber gloves

EYE PROTECTION:..... Chemical Safety goggles or glasses.

OTHER PROTECTIVE EQUIPMENT:... None

SECTION IX - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:... Keep product in tightly closed container when not in use. Store in cool, dry, well-ventilated area away from heat and open flame. In case of decomposition, isolate container in open area, if possible, and flood with large amounts of water.

OTHER PRECAUTIONS:... Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area.

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.