

MSDS MATERIAL SAFETY DATA SHEET

KH TEST
TAIKONG CORP.

Revised 12/2012

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **KH TEST**
PRODUCT NO.: 96019
COMPANY INFORMATION: Taikong Corp.
10F.,No.33,Lane 3, Sec.1,Zhongaheng E. Rd.,
Danshui District, New Taipei City,
Taiwan 251
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SECTION 2: HAZARDS IDENTIFICATION

Emergency Overview: Liquid appearance, orange color, odourless

Potential Health Effects:

EYES: May cause irritation with redness and swelling
SKIN: Possible irritation
INHALATION Irritation to mucous membranes
INGESTION Ingestion in large doses may cause nausea and vomiting

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients None known
Components Hydrochloric Acid (CAS No.7647-01-0)2.0%
Water (CAS No.7732-18-5) 98.0%

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SECTION 4: FIRST-AID MEASURES

Inhalation:	If mists are inhaled, remove to fresh air.
Skin:	Wash the affected area thoroughly with soap and water. Consult physician if redness or irritation persists.
Eyes:	Flush eyes with running water for at least 15 minutes, occasionally lifting upper and lower lids, until no evidence of chemical remains. Seek medical advice in the case of persistent eye irritation.
Ingestion:	If swallowed, do not induce vomiting Thoroughly rinse mouth with water Drink plenty of fluids Slight discomfort may occur

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Water, foam, dry chemical, carbon dioxide extinguishers
Extinguishing Media not to be used:	None
Specific Exposure Hazards:	None
Protective Equipment for Firefighters:	None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Follow protective measures provided in section 5 and 8.
Environmental Precautions:	Rinse spilled product to dilute areas of direct contact.
Methods for Cleaning Up:	Wear suitable clothing and protective equipment Recover or mop up excess material and reuse wherever possible.

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Absorb unusable product with suitable material and dispose of in accordance with Section 13.

Collect product with suitable means avoiding dust formation.

SECTION 7: HANDLING AND STORAGE

Handling:	Maintain good housekeeping practices Wash hands after use Avoid contact with potable water or food
Storage:	Keep in a dry place Keep away from direct sunlight Keep away from heat Keep away from incompatible products specified in section 10 Store at moderate temperatures in a dry, well-ventilated area. Protect from physical damage and from freezing. Keep containers tightly closed.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits:	None
Respiratory Protection:	None required
Hand Protection:	Avoid skin contact, protective gloves should be provided.
Eye Protection:	ANSI approved safety glasses with side protection.
Skin Protection:	Wear suitable protective clothing
Engineering Measures:	None

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Color:	Orange
Odor:	Odourless

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PH:	1.20~1.45
Boiling Point/Boiling Range:	Not available
Melting Point/Melting Range:	Not available
Flash Point:	Not flammable
Flammability (Solid, Gas):	Not flammable
Auto flammability:	Not determined
Explosive Properties:	Not explosive
Oxidizing Properties:	Not determined
Vapor Pressure:	Not applicable
Solubility	- Water solubility: 100% - Fat solubility: Not determined

SECTION 10: STABILITY AND REACTIVITY

Conditions to Avoid:	None
Materials to Avoid:	None.
Chemical Stability:	Stable at normal temperatures and pressure.

SECTION 11: TOXICOLOGICAL INFORMATION

Ingestion, LD50 Rat oral (mg/kg):	Not determined
Inhalation, LC50 Rat inhalation (mg/l/4h):	Not determined
Skin, LD50 Rat dermal (mg/kg):	Not determined
Eye irritation:	Slight
Chronic toxic effects	None
Sensitization:	Not determined

SECTION 12: ECOLOGICAL INFORMATION

Mobility:	Not applicable
Biodegradability:	None known
Accumulation:	Is not known to accumulate
Ecotoxicity:	None known

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SECTION 13: DISPOSAL CONSIDERATIONS

Waste from Residues: Dispose of by landfill or to drain in accordance with local regulations.

Contaminated Packaging: Dispose of by incineration or landfill in accordance with local regulations.

SECTION 14: TRANSPORT INFORMATION

Shipping information: Not regulated as a hazardous material by DOT, IMO, or IATA

International Regulations: Land: Not applicable.
Inland waterways: Not applicable.
Sea: Not applicable.
Air: Not applicable.

UN classification number: None

Local Regulations: Any relevant local regulations concerning transport should be observed.

SECTION 15: REGULATORY INFORMATION

EC Regulations: The preparation is not classified as dangerous (EU Council Directive 67/548/EEC (Annex VI of Directive 2001/59/EC) and 1999/45/EC).

Local Regulations: Any relevant local regulations should be observed.

16. OTHER INFORMATION

KEEP OUT OF REACH OF CHILDREN