

Safety Data Sheet

1. Information of Manufacturer/Supplier

Product Name: FastKcoat [®] T-08L1
Suggested use : for the corrosion resistance and lubricity of passivated galvanized metals
Restriction : Do not use in food
Name of Manufacturer/Supplier: Allucid, Inc.
Address of Manufacturer/Supplier: 1-1, Bengong 5th Rd., Gangshan Kaohsiung, Taiwan82059
Person/Telephone Number for Inquiry: H.-T. Eric Chen +886-7-624-3737
Emergency Telephone Number: +886-7-624-3737 Facsimile Number: +886-7-624-3736

2. Hazards Identification

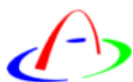
Major Effects	Health: No
	Environment: No
	Physical/Chemical Danger: No
	Specific Hazard Designation: No
Hazards Classification: Non-hazardous	

3. Product Identification

Product Name: FastKcoat [®] T-08L1								
Synonym: No								
The product is a mixture of harmless substance.								
Hazardous Ingredients			CAS NO.	Permissible Exposure Limit			LD50	LC50
Name	Molecular Formula	Content (%)		TWA	STEL	CEILING		
No classified, hazardous ingredients are available								

4. First Aid Measures

Attention: Should there be any persistent symptoms, even after the following measures, should be sent for medical advice and clinical treatment.
- Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.
- Skin Contact: Immediately flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse.
- Ingestion: Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention.
- Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.



5. Fire Fighting/Explosion Hazards Measures

Flash Point:	No	Explosion:	No
Suitable extinguishing agents: Use fire fighting measures that suit the environment			
Special hazards caused by inflammation: No			

6. Accidental Release Measures

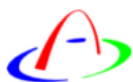
Handling Accidental Release	<ol style="list-style-type: none">1. Absorb with liquid binding-material (sand, diatomite or acid binders). Send for recovery or disposal in suitable containers. Do not allow to dry out and handle in well-ventilated condition, while released in confined areas.2. After recovery/disposal, clean the sites with soaped water.3. The contaminated clothes and accessories have to be washed thoroughly before reuse.4. Do not allow the product to reach sewage system, water bodies, ground or soil. If material reaches soil, water bodies or sewage system inform authorities responsible for such cases.5. Wear protective equipment. Keep unprotected persons away.6. Use breathing protection against the effects of fumes/dust/aerosol7. Caution: Avoid tip-over by the leakage or the film formed therewith.
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7. Handling and Storage Measures

Handling: No special measures are required, except those ordinary personal protection described in Section 8. No precaution is required against explosions or fires.
Storage: Sealed containers are stored to prevent any penetration into ground/soil. Preferably stored at ambient temperature and protect from frost.

8. Exposure Controls/Personal Protection

Personal Protection	<p>Eye Protection: Use chemical safety goggles and/or full face shield where dusting or splashing of solutions is possible. Maintain eye wash fountain and quick-drench facilities in work area.</p> <p>Personal Respirators (NIOSH Approved): If the exposure limit is exceeded and engineering controls are not feasible, a half face piece particulate respirator (NIOSH type N95 or better filters) may be worn for up to ten times the exposure limit or the maximum use concentration specified by the appropriate regulatory agency or respirator supplier, whichever is lowest.. A full-face piece particulate respirator (NIOSH type N100 filters) may be worn up to 50 times the exposure limit, or the maximum use concentration specified by the appropriate regulatory agency, or respirator supplier, whichever is lowest. If oil particles (e.g. lubricants, cutting fluids, glycerine, etc.) are present, use a NIOSH type R or P filter. For emergencies or instances where the exposure levels are not known, use a full-face piece positive-pressure, air-supplied respirator.</p> <p>WARNING: Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.</p> <p>Skin Protection: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.</p>
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Ventilation System	A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, <i>Industrial Ventilation, A Manual of Recommended Practices</i> , most recent edition, for details.
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9. Physical and Chemical Properties

Appearance: Aqueous Dark Greenish Translucent Solution	PH Value: 9 ~ 11
Boiling Point: > 212 °F (<100 °C)	Melting Point: < 32°F (< 0 °C)
Vapor Density: Water: 0.62 (Air = 1)	Odor: No
Evaporation Speed: << 1 (Ethyl Acetate = 1)	Vapor Pressure: Water 17atm. mm Hg psi
Specific Gravity: 1.04 ~ 1.06 (Water = 1)	Solubility in Water: Dilutable at 0° ~ 90°C

10. Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage.	Conditions to Avoid: Heat, flames, ignition sources and incompatibles
	Hazardous Decomposition Product: No dangerous reaction is known.
Hazardous Polymerization: No Occurance	Conditions to Avoid: No
Incompatibilities: Any material incompatible with water or causing drastic change of pH value should be avoided.	

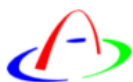
11. Toxicological Information

Pathways	Inhalation, ingestion and skin contact are all possible
Primary Health Hazards	Acute toxicity: No Primary irritant effect: Skin: No irritant effect. Eye: No irritant effect. Sensitization: No sensitizing effect is known. The product is no subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.
Symptom/Effect by Exposure:	No

12. Ecological Information

Environmental Fate: When released into the soil, this material may leach into groundwater. When released into water, this material is not expected to evaporate significantly. This material is not expected to significantly bioaccumulate. When released into the air, this material may be removed from the atmosphere to a moderate extent by wet deposition. Environmental Toxicity: No information found.
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13. Disposal Considerations



Allucid, inc.

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Tel: +886-7-624-3737

<http://www.allucid.com>

Disposal Measures	<p>1. Waste liquid with the pH value in the range of 2.1 ~ 12.4, is not classified as hazardous material.</p> <p>2. Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.</p>
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14. Transport Information

UN No	Not regulated	Hazards Classification	Not regulated	Hazard Labels	No
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15. Regulatory Information

No information is available

16. Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims, losses, or damage of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, however arising, even if the company has been advised of the possibility of such damages.

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