



บริษัท ชะอำ พีรพัฒน์ เคมีคอล จำกัด CHA-AM PEERAPAT CHEMICAL CO.,LTD.

118 ม.4 ซ.วัดสวนสันติ ต.ทับคาบ อ.เขาชัย จ.เพชรบุรี โทร. 0-3279-7460-62 แฟกซ์. 0-3279-7463  
118 Moo 4, Soi Watsuansanti, Tumbon Tabkang, Amphor Kaoyoy, Petchaburi Thailand Tel.(66)3279-7460-62 Fax.(66)3279-7463

## SDS

### Safety Data Sheet of Products

<b>1. PRODUCT AND COMPANY IDENTIFICATION</b>			
Trade Name	F-2000		
Product Type	Preparation		
Manufacturer/Supplier	CHA-AM PEERAPAT CHEMICAL CO., LTD.		
Address	118 Moo 4 Soi Watsaunsanti, Tabkang, Kaoyoy, Petchaburi 76140 Thailand.		
Phone Number	(66)0-3256-1677-80		
Fax Number	(66)0-3243-9230		
E- mail Address	cpc@peerapatholding.com		
<b>2. COMPOSITION/INFORMATION ON THE COMPONENT</b>			
Preparation – Hazardous component			
Component	Concentration (%w/w)	R Phrases	Classification
Not Classified as Hazardous According to The Hazardous Substances Act of B.E.2535 (1992)			
<b>3. HAZARD IDENTIFICATION</b>			
Main Hazards	Cause severe irritation.		
Health Effects – Eyes	Irritating to eye.		
Health Effects – Skin	Harmful if contact to skin.		
Health Effects – Ingestion	Harmful if swallowed		
Health Effects – Inhalation	Irritating to respiratory system		
<b>4. FIRST AID MEASURES</b>			
First Aid – Eyes	Immediately flush the eye with plenty of water for at least 15 minutes . Get medical attention .		
First Aid – Skin	Immediately flush the skin with large quantities of water.		
First Aid – Ingestion	Drink large quantities of water or milk for dilute. Get medical attention .		
First Aid – Inhalation	Move patient to fresh air. Get medical attention		
<b>5. FIRE FIGHTING MEASURES</b>			
Extinguishing Media	Use water spray ,foam, dry chemical or carbon dioxide.		



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Protective Equipment for Fire Fighting	Fire fighters require the necessary personal protective equipment for corrosive chemicals.
<b>6. ACCIDENTAL RELEASE MEASURES</b>	
Personal Precautions	Wear appropriate protective clothing. Material will create hazardous equipment.
Environmental Precaution	Try to prevent the material drain in to the river, canal or public water.
Spillage	Small spillage may be flushed with large quantities of water. Large spillage should be collected for disposal contain an absorb using earth, sand or other inert material.
<b>7. HANDLING AND STORAGE</b>	
Handling	Wear recommended personal protective equipment. Do not mix with other chemicals unless instructed by label directions.
Storage	Keep container closed when not in use. Store away from incompatible material.
<b>8. EXPOSURE CONTROLS/PERSONAL PROTECTION</b>	
Respiratory protection	Wear suitable face protection.
Hand Protection	Rubber gloves.
Eye Protection	Wear goggles or full face shield.
Body Protection	Wear protection clothing.
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	
Physical State	Liquid
Colour	Blue
Solubility in water	Complete Solubility.
pH	3.0-4.0
S.G. At 25 °C	1.200
<b>10. STABILITY AND REACTIVITY</b>	
Stability	Stable under normal conditions.
Condition to Avoid	None
Materials to Avoid	None
Hazardous Decomposition	None
<b>11. TOXICOLOGICAL INFORMATION</b>	
Acute Toxicity	The constituents of this one preparation are classified as non-toxic.



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<b>12. ECOLOGICAL INFORMATION</b>	
Persistence/Degradability	The product is readily biodegradable.
Bio – accumulation	Product is not expected to bio- accumulation.
<b>13. DISPOSAL</b>	
Product Disposal	Return residue and solutions that cannot be reused to a recognized waste disposal company. If necessary contact the relevant authorities.
Container Disposal	Do not reuse empty containers and dispose of in accordance with the regulations issued by the appropriate local authorities. Bring decontaminated packaging to local recycling center.
<b>14. REGULATORY INFORMATION</b>	
Labeling Information	-
R phrases	Causes severe irritation.
S phrases	In case of contact with eye rinse immediately with plenty of water and Get medical attention. Wear suitable protective clothing
<b>15. OTHER INFORMATION</b>	
SDS First issued	March 6,2000
SDS Revise	July,31, 2010
<b>16. NATIONAL LEGISLATION</b>	
UK Legislation	SI 1993/1746: Chemicals(Hazard information and Packaging)Regulations,1993.SI 1988/1657:The control of Substances Hazardous to Health Regulation.