


Safety Data Sheet

SECTION 1-Chemical and Company Identification
Product name: Eagle FPC
Other name: Finisher PlateCleaner
Recommended use of the chemical and restriction on use: Recommended for use in CTP development
Names , addresses , and phone numbers of the manufacturer or supplier: American Graphics Distributors LLC. 600 Hartle Street, Unit C, Sayreville, NJ TEL: 732-851-5743 / FAX:732-851-5744
Emergency contact phone numbers/fax numbers: TEL: 886-7-7877690 / FAX:886-7-7878456

SECTION 2-Hazards Identification
Chemical Hazard Classification : Acute toxic level 5 (swallowing) 、 Corrosion / irritation Skin Substance Level 3 、 Serious damage / eye irritation 2B grade Matter
Symbols : 
Warnings : Warn Hazard warning : Harmful if swallowed 、 Cause eye damage 、 Minor skin irritation Hazard precautions : If swallowed, consult your medical immediately and show this container or label. Wear suitable protective clothing, gloves and goggles / face shield.
Other hazards : -

SECTION 3-Composition/Information on Ingredients		
Mixture		
Chinese and English name	% of the content	CAS No.
Water	19%	-
Naphtha(Petroleum)	10-25%	64742-48-9
Solvent naphtha(Petroleum),Light	12-28%	64742-95-6
Phosphoric acid	12-28%	7664-38-2
Modified Starch Finisher	10-25%	9005-25-8
Thickner	1-5%	9004-32-4

SECTION 4-First Aid Measures

The first-aid measures for different exposure routes.

Inhalation:

Take person to fresh air. If necessary , seek medical advice.

Skin contact:

Wash immediately with plenty of water and soap. If symptoms persist, seek medical advice.

Eye contact:

Rinse thoroughly with plenty of water for at least 15 minutes and consult physician.

Ingestion:

Rinse mouth with plenty of water. Seek medical advice.

SECTION 5-Fire Fighting Measures

Further information: Product is not combustible.

SECTION 6-Accidental Release Measures

Personal precautions: Persons not wearing protective equipment and clothing shall be banned from entering spill area until disposed of external leakage.

Environmental precautions:

(1) pair of leak area for ventilation.

(2)Remove and react with the released chemicals.

(3)notify the Government of environment-related health and safety unit.

Methods for cleaning up:

(1)Avoid leakage into sewers and ditches Logistics.

(2) With sand, earth or other inert materials to contain the spill; diluted with water and acid (ex: acetic acid or hydrochloric acid) to neutralize.

(3) If large amounts of material suppliers should leak, fire and emergency response units for help.

SECTION 7-Safe Handling and Storage Measures

Handling

Advice on protection against fire and explosion : No special protective measures against fire and explosion required.

Storage

Requirements for storage areas and containers: Keep container tightly closed. Protect from direct sunlight.

Advice on common storage : Store away from strong acids.

SECTION 8-Exposure Controls Measures

Engineering control: Good ventilation is required. Safety shower and eye bath.

Control parameters			
TWA	STEL	CEILING	BEIs
-	-	-	-

Personal protective equipment:

(1)Respiratory protection: Wear appropriate full-face respirator if ventilation is not good.

(2)Hand protection: Protective gloves (impervious).
(3)Eye protection: Safety glasses.
(4)Skin and body protection: Synthetic apron.
Hygiene measures: Wash hands thoroughly after handling.

SECTION 9-Physical and Chemical Properties			
	Physical state: Liquid	Form: Liquid	
	Color: rose colored	Odor: petroleum like	
	pH value:3~5	Boiling point/boiling range:200°C	
	Flash point :63°C	Test method: Closed Cup	
	Decomposition temperature:-	Autoignition Color:-	
	Explosion limits:-	Vapor pressure:-	
	Vapor density:-	Density:- (water=1)	
	Solubility: in water emulsionable	Melting point:-	
	Evaporation rate:/	Flammability:-	

SECTION 10-Stability and Reactivity
SECTION 11-Toxico
Stability: Stable under normal temperature and pressure Possible hazardous reactions occurring under specific conditions: strong acid 、 glycol 、 peroxide Conditions to avoid:- Materials to avoid: strong acid 、 glycol 、 peroxide 、 oxidant Hazardous decomposition products:-
logical Information
Acute toxicity:
(1)Skin contact: May cause skin irritation.
(2)Eye contact: May cause eye irritation.
(3)Inhalation: Irritant
(4)Ingestion: May be harmful if swallowed.
Local effects:-
Sensitization:-
Chronic toxicity or long term toxicity:-
Specific effects:-

SECTION 12-Ecological Information
Possible environmental effects/environmental mobility: (1) The liquid developer in the water miscible. (2) If the developer is discharged into the soil, it will penetrate the soil.

SECTION 13-Waste Disposal Measures

Methods of waste disposal:

- (1) Refer to the relevant Regulatory Information.
- (2) Can be neutralized and diluted into the wastewater treatment plant.
- (3) Can be diluted incinerator approved oxidation.

SECTION 14-Transport Information

Not classified as dangerous in the meaning of transport regulations.

DOT Classification: Not a DOT controlled material (United States).

TDG Classification: Not a TDG-controlled material.

ADG/RID Classification: Not controlled under European ADR.

IMO/IMDG Classification: Not controlled under IMDG.

ICAO/IATA Classification: Not controlled under IATA.

SECTION 15-Regulatory Information

Applicable regulations:

- (1)Labor Safety and Health Rules.
- (2)Dangerous and harmful substances of general rules.
- (3)Road traffic safety rules.
- (4)Labor operating environment allowable concentration of harmful substances in the air standard.
- (5)Industrial Waste Storage and Disposal Standards.

SECTION 16-Other Information

Label Precautions : None

Label First Aid : Not applicable

The information contained herein, to the best of our knowledge and belief, is accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

※The above information symbol "-"represents there is no current information