

ARTICLE INFORMATION SHEET

Approval Date: 07/01/2008 Revised: 03/27/2013

Product information: Analog Negative Working Metal Plates single and double sided

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: ITEK Negative Metal Plates

Distributed by: Presstek, Inc.

Address: 55 Executive Drive, Hudson NH 03051

Tel.: 603-595-7000 • 800-422-3616

Prepared by: Presstek Inc.

55 Executive Drive, Hudson NH 03051

Tel.: 603-595-7000

Product Use: Commercial Offset Printing

MSDS, product safety, or regulatory inquiries: Contact Customer Service at (877) 862-2227 for assistance or, send e-mail to: MSDS@Presstek.com.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Weight % Component (CAS Registry Number)

> 99% Aluminum (7429 – 90 – 5)

< 0.1% Resins, diazo-polymer and dye colorants (NA)

3. HAZARDS IDENTIFICATION

Under normal condition of use the plate does not cause any adverse health effects.

Inhalation: None.

Eyes: None.

Skin: Sharp edges may cause skin cut or scratch danger.

Ingestion: Not applicable.

4. FIRST AID MEASURES

Inhalation: No health effects expected. If symptoms are experienced, move victim to fresh air and obtain medical attention.

Eye Irritation: No health effects expected. If irritation does occur, move victim to fresh air. Flush with lukewarm, gently flowing water for five minutes while holding eyelids open. If irritation persists, consult a physician.

Skin Irritation: No health effects expected. In case of cuts or lacerations, follow standards first aid procedures. If irritation does occur, flush with lukewarm, gently flowing water for five minutes. If irritation persists, consult a physician.

Ingestion: Not an expected route of exposure during normal use. If ingested, consult a physician.



5. FIRE FIGHTING MEASURES

Flash Point and Method: Not applicable

Flammable Limits in Air: Not applicable

Auto ignition Temperature: Not known

Flammability Classification: Not flammable as shipped.

Extinguishing Media: Dry chemical, water spray or media appropriate for surrounding material.

Fire Fighting Instructions: As in any fire, fire fighters should wear NIOSH approved pressure-demand self-contained breathing apparatus (SCBA) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Not applicable.

7. HANDLING , STORAGE AND PERSONAL PROTECTION

Store in a cool, dry and well ventilated place. Excessive heat during storage may reduce shelf life.

General Hygiene Considerations: There are no known health hazards associated with this plate when used as recommended. The following general hygiene considerations are recognized as common, good industrial hygiene practices: Wash hands after use and before eating. Avoid contact with skin.

8. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid plate

Odor: Odorless

pH: Not applicable

Solubility: Insoluble in water

9. STABILITY AND REACTIVITY

Stability: stable.

Hazardous decomposition products: None known

Hazardous polymerization: None known.

10. TOXICOLOGICAL INFORMATION

Not applicable.

11. DISPOSAL CONSIDERATIONS

Consult appropriate local, state and federal regulatory agencies to determine proper disposal procedures.

12. TRANSPORTATION INFORMATION

This product is not regulated by the US Department of Transportation (DOT).

13. OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these material and the safety and health of employees and customers and the protection of the environment .

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