

To: BEST GRAPHICS
W134 N5353 CAMPBELL DR
MENOMONEE FALLS WI 53051
53,051

From: ANITEC
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SECTION I
PRODUCT IDENTIFICATION

Product Name: Subtractive Plate Developer SP

DOT Shipping Name: Subtractive Plate Developer SP, non-regulated material

Product Number: 200-5, -30, -55 SP

Date Printed: August 17, 1995

HMIS HAZARD INDEX

4-SEVERE
3-SERIOUS
2-MODERATE
1-SLIGHT
0-MINIMAL

HMIS RATINGS

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	SEE SECTION VIII

DO NOT TAKE INTERNALLY

USE ONLY AS DIRECTED

SECTION II
PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point- 208-215 degrees F
Vapor Pressure- 16 mmHg @ 20 degrees C
Vapor Density- N/D
Specific Gravity- 1.09 @ 20 degrees C
Melting Point- N/A
Evaporation Rate- N/D
Solubility in Water- Appreciable
Physical State- Liquid
Appearance- Clear, golden yellow liquid
Odor- Mild
pH - 6.8-7.1

SECTION III
HAZARDOUS INGREDIENTS

INGREDIENT	CAS#	OSHA PEL	ACGIH TLV	% By Wt.	Other Limits.	DOT#
Benzyl Alcohol	100-51-6	N/D	N/D	5-15	-	-

SECTION IV
FIRE AND EXPLOSION HAZARD DATA

Flash Point: >200 degrees F

Extinguishing Media: Appropriate to major cause of fire.

Special Fire Fighting Procedure: Self-contained breathing apparatus
should be worn in any fire involving chemicals.

Unusual Fire and Explosion Hazards: Refer to Hazardous Decomposition or
by products.

SECTION V
REACTIVITY DATA

Stability: Stable

Conditions to Avoid: N/A

Materials to Avoid: Strong acids

Hazardous Decomposition or By Products: As with any product containing organic material, combustion will produce CO₂ and probably CO, may liberate SO₂ if exposed to strong acids.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: N/A

SECTION VI
HEALTH HAZARD INFORMATION

Routes of Entry:

Skin- Prolonged contact

Inhalation- Prolonged breathing of mists.

Ingestion- If swallowed

Health Hazards:

Skin- May cause skin dryness, irritation.

Inhalation- Respiratory irritation, coughing, difficulty in breathing.

Ingestion- Nausea, vomiting and abdominal pain.

Eyes- Irritation, burning sensation.

Mixture has no known chronic health hazards.

Signs and Symptoms of Exposure:

Skin- Skin dryness, tissue irritation.

Inhalation- Respiratory irritation, coughing, difficulty in breathing.

Ingestion- If swallowed.

Eyes- Tearing, redness

Medical Conditions Aggravated by Exposure: Dermatitis.

Emergency and First Aid Procedures:

Skin- Wash with soap and water.

Inhalation- Remove to fresh air.

Ingestion- Rinse mouth with water. Seek medical attention. DO NOT induce vomiting.

Eyes- Wash continuously for 15 minutes with large amounts of water.

Contact physician if irritation results.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Other Data: See Section IX

SECTION VII
PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions in Case of Release or Spill: Collect spilled material using absorbent materials. Wash area down with water. Dispose of absorbent materials in accordance with local, county, state and federal regulations.

Waste Disposal Method: Dispose of product in accordance with applicable local, county, state and federal regulations.

Other Precautions: Store in original container. Keep closed. Follow standard chemical handling procedures. DO NOT TAKE INTERNALLY.

Handling Precautions: If frozen, before use, bring to room temperature and gently mix.

SECTION VIII
CONTROL MEASURES

Respiratory Protection: N/A

Ventilation: Local: Preferable Mechanical: Adequate

Protective Gloves: To avoid skin contact.

Eye Protections: Chemical splash goggles.

Other Protective Clothing or Equipment: Suitable clothing to prevent excessive skin contact.

Work/Hygienic Practices: Observe standard chemical handling procedures.

Eyewash and/or safety shower should be available when working with chemicals.

SECTION IX
OTHER REGULATORY INFORMATION

This product does not contain any chemicals subject to the reporting requirements of Section 313 of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

California SCAQMD: Rules 109, 443.1 - V.O.C. = 109.0 g/l; Rules 102, 443 Photochemically Reactive.

Subtractive Plate Developer SP

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This product contains the following chemical(s) considered by the state of California's safe drinking water and toxic enforcement act of 1986 (Proposition 65) as causing cancer or reproductive toxicity and for which warnings are now required:

CHEMICAL	CAS#	% BY WEIGHT
Arsenic	7440-38-2	up to 0.05 ppm
Cadmium	7440-43-9	up to 0.04 ppm
Lead	7439-92-1	up to 0.01 ppm

Anitec uses no Class 1 or Class 2 ozone depleting substances to manufacture this product.

All packaging meets the requirements of the Coalition of Northeastern Governor's model legislation limiting heavy metals.

All ingredients in this product are on the TSCA inventory list.

N/A = NOT APPLICABLE

N/D = NOT DETERMINED

Prepared by: L. Johnson

Date Issued: 2/16/95 Supersedes: 2/3/92

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