

MATERIAL SAFETY DATA SHEET

4-1314 & 4-1315 PLATE GUM

Revision Date:1/1/06

Section I - Product Identification

Manufacturer's Name	Presstek	Emergency Phone Number (24 Hours)	CHEMTREC @ (800)424-9300
Street Address	55 Executive Drive	MSDS Request Phone Number:	1-603-595-7000
City, State, Zip Code	Hudson, NH 03051	For MSDS via Fax:	1-800-995-0088
Product Use:	OFFSET PRINTING.	Date Prepared:	February 2, 1995
Chemical Name, Trade Name, Synonyms:	NONE.	Prepared By:	Kenneth W. Pinter

HMIS RATING

1 - Health 0 - Flammability 0 - Reactivity A - Personal Protection

Section II - Hazardous Ingredients

Hazardous Components	CAS NO.	% WT.	Exposure Limits		
			OSHA PEL	ACGIH TLV	OTHER
CONTAINS NO KNOWN HAZARDOUS MATERIALS	N.A.	N.A.	N.A.	N.A.	

Section III - Physical Data

Boiling POINT(F):	215	pH:	4.2
Vapor Pressure(mm Hg):	20	Freezing Point(F):	32
Vapor Density (AIR = 1):	> 1.0	% Volatile By Volume:	83-87%
Specific Gravity (H2O=1):	1.054	Color And Odor:	PINK/BROWN MILD ODOR
Odor Threshold:	N.D.	Physical State:	LIQUID
Evaporation Rate(Butyl Acetate = 1):	N.D.	Density:	8.8 lbs/gal
Solubility in Water:	COMPLETE.		

Section IV - Fire and Explosion Hazard Data

FLASH POINT (METHOD USED):	NONE.	Flammable Limits:	
		LEL:	N.A.
		UEL:	N.A.
Auto-ignition Temperature:	N.D.		
Extinguishing Media:	N.A.		
Special Fire Fighting Procedures:	NONE.		

Unusual Fire And Explosion Hazards: NONE.

Section V - Reactivity Data

Stability	Unstable :	Conditions to Avoid:	NONE.
	Stable : X		

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Incompatibility (Materials to Avoid): N.A.

Hazardous Decomposition Products: NONE.

Hazardous	May Occur:	Conditions to Avoid: NONE.
Polymerization	Will Not Occur: X	

Section VI - Health Hazard Data (Acute and Chronic)

Primary Route(s) of Entry: EYE.

Oral Ingestion: NO KNOWN PROBLEMS.

Eye Contact: MAY RESULT IN MILD IRRITATION.

Skin Contact: NO PROBLEMS.

Inhalation: NO KNOWN PROBLEMS

Effects of Overexposure: MAY CAUSE MILD EYE IRRITATION.

Medical Conditions Generally	UNKNOWN.
Aggravated by Exposure	

Carcinogenicity: NOT KNOWN TO BE CARCINOGENIC.

Mutagenicity: NOT KNOWN TO BE MUTAGENIC.

Teratogenicity: NOT KNOWN TO BE TERATOGENIC.

Reproductive Toxicity: NOT KNOWN TO HAVE REPRODUCTIVE TOXICITY.

FIRST AID PROCEDURES

Ingestion: N.A.

Eye: FLUSH WITH WATER.

Skin: WASH WITH SOAP AND WATER.

Inhalation: N.A.

Section VII - Toxicology Information

Ingredient	Inhalation LC50	Oral LD50 (RATS)	Dermal LD50 (RABBITS)
N.A.	N.A.	N.A.	N.A.

Section VIII - Spill or Leak Procedure

Steps to be taken in case material is released or spilled:
WIPE UP WITH DRY OR DAMP COLTH, SPONGE, etc.

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Disposal Method: AS FOR OTHER NON-HAZARDOUS AQUEOUS WASTES.

Section IX - Special Protection Information

Ventilation Local Exhaust: N.A. Special: N.A.
 Mechanical (General): ACCEPTABLE. Other: N.A.

Respiratory Protection: N.A.

Protective Clothing: N.A.

Eye Protection: NOT NORMALLY NECESSARY.

Other Protective Equipment: NOT NECESSARY.

Section X - Special Precautions

Precautions to be taken in Handling and Storing: FREEZING DAMAGES PRODUCT.
AFTER THAWING, ALL MATERIAL DOES NOT GO BACK INTO SOLUTION. DO NOT RECOMMEND
USING.

Other Precautions: NONE.

Section XI - Transportation Information

Hazard Class: N.A.

DOT Proper Shipping Name: NOT REGULATED.

Section XII - Regulatory Information

CERCLA/SUPERFUND, 40 CFR 117,302: THIS PRODUCT DOES NOT CONTAIN ANY REPORTABLE
QUANTITY (RQ) SUBSTANCE.

SARA (TITLE III) - Sections 302, 311, 312, and 313:

Section 302 Extremely Hazardous Substances (40 CFR 355): THIS PRODUCT DOES NOT
CONTAIN ANY INGREDIENTS LISTED AS AN EXTREMELY HAZARDOUS SUBSTANCE.

Section 311 and 312 MSDS Submission and Inventory Reporting (40 CFR 370):
THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENTS REQUIRE REPORTING UNDER 311 &
312.

Section 313 Toxic Chemical Release Reporting (40 CFR 372): THIS PRODUCT DOES
NOT CONTAIN ANY INGREDIENTS ON THE LIST OF TOXIC CHEMICALS.

TOXIC SUBSTANCES CONTROL ACT (TSCA):

This product complies with rules and regulations of TSCA.

California Proposition 65: THIS PRODUCT DOES NOT CONTAIN ANY MATERIALS, THAT
ARE CURRENTLY LISTED BY THE STATE OF CALIFORNIA UNDER PROPOSITION 65.

Section XIII - Addition Information

NEW JERSEY RIGHT-TO-KNOW INFORMATION: WATER (7732-18-5), METHYL PARASEPT
(99-76-3), GUM ARABIC (9000-01-5), PONTAMINE RED DYE (2610-11-9), MASKING AGENT
(N.A.)

N.D. = No Data N.A. = Not Applicable

The information herein given in good faith but no warranty, express or
implied, is made.