

TRADE NAME: Quicksilver Stabilizer

DATE: January 2006  
(Revised)

I. PRODUCT IDENTIFICATION

Name/Synonym: Neutralizer

Part Number: 83-6-107763  
3VNTR

Manufactured by:  
Agfa Division  
Bayer Corporation  
100 Challenger Road  
Ridgefield Park, NJ 07660

Distributed by:  
Presstek, Inc.  
55 Executive Drive  
Hudson, NH 03051

Emergency Phone - Day - (603) 595-7000  
Night - Chemtrec (800)424-9300

II. INGREDIENTS - Confidential Information for Safety/Health Use Only  
(ALL EXPOSURE LIMITS ARE PPM UNLESS OTHERWISE NOTED)

Chemical Name	CAS#	OSHA PEL	ACGIH TLV	NIOSH TLV	NTP	IARC	OSHA LIMITS	WT %
Hazardous Ingredients								
None								
Non-Hazardous Ingredients								
Water	7732-18-5	N/E	N/E				No	90-95
Potassium Phosphate	7778-53-2	N/E	N/E				No	1-5
Triethanolamine	102-71-6	N/E	N/E				No	less than 1%

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III. PHYSICAL PROPERTIES

Boiling Point (°F): Approx. 221      Specific Gravity (H2O=1): 1.04  
Vapor Pressure (mmHg): N/E      Melting Point: N/A  
Vapor Density (Air=1): N/E      Evaporation Rate  
Solubility in Water: 100%      (butyl acetate=1): N/E  
Appearance/Odor: Colorless Liquid/None      pH: 5.9

IV. FIRE AND EXPLOSION HAZARD

Flash Point: N/A      Flammable Limits: LEL: N/A UEL: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedure: Toxic gases may be emitted if decomposition

Unusual Fire/Explosion Hazards: None  
N/A=Not applicable  
N/E=Not established

V. REACTIVITY DATA

Stability: Stable  
Incompatibility, Materials to Avoid: None  
Hazardous Decomposition Products: None  
Hazardous Polymerization: No  
Conditions to Avoid: None

VI. SPILL OR LEAK PROCEDURE/WASTE DISPOSAL

Recover non-usable free liquid and/or contaminated water. Dispose of in approved/permitted treatment system. Incineration is recommended. Discharge to sewer requires approval.

VII. HEALTH HAZARD DATA

A) Routes of entry, signs and symptoms of overexposure, acute and chronic effects.

Eye: May cause irritation

Skin: May cause irritation

Inhalation: Mist may cause irritation

Ingestion: May cause mucous membrane/digestive tract irritation

Target Organs: None

B) Carcinogenicity: No

C) Medical conditions generally aggravated by normal exposure:

None known

D) Emergency and First Aid

Eye: Flush with water

Skin: Flush with water

Inhalation: Remove to fresh air

Ingestion: Obtain immediate medical attention

VIII. SPECIAL PROTECTION INFORMATION

Respiration Protection: Not normally required

Ventilation - Local Exhaust: Not required

Other: N/A

Protective Gloves: Chemical resistant

Eye Protection: Glasses

Other Protection: Apron

IX. SPECIAL PRECAUTIONS

Handling and Storage: Avoid skin and eye contact

Other: For commercial use only

X. ENVIRONMENTAL DATA

Hazardous Substance (40 CFR 372: SARA Sec. 313)

None

Reportable Quantity (40 CFR 355: SARA Sec. 302)

None

Hazardous Substance (40 CFR 302: CERCLA Table 302.4)

None

RCRA Waste Number

None

Volatile Organic Compounds

None

SARA Hazard Class

Acute: No Chronic: No Fire: No Pressure: No Reactivity: No

NFPA Hazard Rating

Health: 1 Flammability: 0 Reactivity: 0 Specific Hazard: 0

XI. DOT SHIPPING INFORMATION

Surface: Not regulated

Air: Not regulated

Proper Shipping Name: None

UN N/E Class N/E

Labels: None

NOTE: The chemicals in this product are listed on the TSCA inventory.

XII. DISCLAIMER

The information contained in this Material Safety Data Sheet is furnished without warranty of any kind. Presstek believes that the information contained herein is current as of the revision date of this MSDS. Since the conditions of use of this product are beyond the control of Presstek, it is the obligation of the user to determine the conditions for safe use.