

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Trade Name: GENIE ALKALI-CURE CAS# PROPRIETARY BLEND
Generic Name: Fountain Solution Additive N.J.Reg# TSRN 223089162-5001P
Manufacturer: DOMENIC ARGENTIO ASSOC. Telephone: 800 631 0039
Address: P.O.Box 651
City,State,Zip: W.Paterson, NJ 07424

DOT Hazard Classification: Not Regulated
NEPA Codes: Health - 0 Flammability - 0 Reactivity - 0

II. HAZARDOUS INGREDIENTS

If present, IARC, NTP, and OSHA carcinogens & chemicals subject to the reporting requirements of SARA Title III Section 313 are identified in this section.

Ingredient Name:	CAS#	%wt	TLV	SARA TITLE III
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THIS PRODUCT CONTAINS NO REPORTABLE HAZARDOUS INGREDIENTS.

PEL/TLV are not established for this material.
This product is not listed in SARA Title III Consolidated Chemical List.
This product is not listed in 40 CFR 302.4.
References: 29CFR 1910.1200, ACGIH "Threshold Limit Values for Chemicals in the Workplace", National Toxicology Program Annual Report, International Agency for Research on cancer Monographs, & 40CFR Part 372. All components of this product are in compliance with TSCA.

III. PHYSICAL DATA

Boiling Point @ 760 mm Hg:	>212 F
Vapor Pressure @ 80 F:	<1 mm Hg
Specific Gravity @ 68 F:	1.16
Water Solubility (%):	Soluble
Specific Vapor Density (air=1)	<1
% Volatile by Volume:	84
% Volatile Organic Compound(s):	0
Appearance:	Liquid
Odor:	Mild odor

IV. FIRE & EXPLOSION DATA

Flash Point (Method): >300 F (TCC)
Explosive Limit: LEL - N/E UEL - N/E
Extinguishing Media: Water fog, carbon dioxide, or dry chemical.
Special Fire Fighting Procedures: Wear self-contained breathing apparatus when fighting chemical fires.

V. HEALTH HAZARD DATA

EYES: Will cause irritation, redness, tearing, blurred vision. Contact lenses must not be worn when possibility exist for eye contact due to spraying liquids or airborne particles.
SKIN: Prolonged or repeated contact may cause slight irritation.
BREATHING: Excessive inhalation of vapors can cause nasal & respiratory irritation.
SWALLOWING: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

First Aid/Emergency Procedures

INHALATION: Remove to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration.

SKIN CONTACT: Wash thoroughly with soap & water. Remove & launder contaminated clothing before re-use.

EYES: Flush with copious amounts of water. Get medical attention.

INGESTION: Immediately drink two glasses of water & induce vomiting by either giving IPECAC syrup or by placing finger at back of throat. NEVER

GIVE ANYTHING TO AN UNCONSCIOUS PERSON. Get medical attention immediately.

PRIMARY ENTRY ROUTE(S): Inhalation, skin contact.

CHRONIC HEALTH EFFECTS: Overexposure may aggravate existing skin, eye and lung conditions.

VI. REACTIVITY DATA

MATERIAL IS STABLE.

HAZARDOUS POLYMERIZATION CANNOT OCCUR.

INCOMPATIBILITIES: Avoid contact with strong oxidizing materials, strong mineral acids & chlorine bleach.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon mono/di oxides.

CONDITIONS TO AVOID: None Known.

VII. SPILL OR LEAK PROCEDURES

Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks, etc).

SMALL SPILL: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material.

LARGE SPILL: Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, prevent spill from spreading, pump liquid to salvage tank. Remaining liquid may be taken up on absorbent materials & shoveled in to containers.

WASTE MANAGEMENT: SMALL OR LARGE SPILL

Dispose of in accordance with local, state & federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: If workplace exposure limit(s) of product is exceeded, a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control.

VENTILATION: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain minimum exposure.

EYE PROTECTION: Splash Proof Goggles are advised for operations where eye or face contact can occur.

GLOVES: Wear impervious gloves.

OTHER PROTECTIVE EQUIPMENT: To prevent repeated or prolonged skin contact, wear impervious clothing & boots.

IX. SPECIAL PRECAUTIONS

ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED.

AS OF THE DATE OF PREPARATION OF THIS DOCUMENT, THE FOREGOING INFORMATION IS BELIEVED TO BE ACCURATE & IS PROVIDED IN GOOD FAITH TO COMPLY WITH APPLICABLE FEDERAL AND STATE LAW(S). HOWEVER, NO WARRANTY OR REPRESENTATION WITH RESPECT TO SUCH INFORMATION IS INTENDED OR GIVEN.

Date Revised 4/14/85



ALKALI-CURE

PRODUCT BULLETIN

CALCIUM BUILDUP REMOVER/PREVENTOR

PRODUCT INFORMATION

Genie Alkali-Cure is a innovative fountain solution additive designed to cure the new era of printing problems occurring because of the paper industries necessary change from acid to alkaline papers.

FEATURES / BENEFITS

- Removes calcium buildup
- Prevents further buildup
- Helps maintain water/ink balance
- Eliminates blinding/toning
- Improves drying time
- Non hazardous
- V.O.C. free

USER INFORMATION

Add 1 ounce/gal to your fountain solution.

After initial calcium removal (milky white), it may be necessary to dump contaminated solution and restart. This is common on sheet fed presses.

PACKAGING

- Case of 12 one quart bottles
- Case of 4-1 gallon bottles
- 5 gal case of 2-2 1/2 gal bottles
- 55 gallon drums

HMIS INFORMATION

HealthO
FlammabilityO
ReactivityO
Personal Protection.....A

SPECIFICATIONS

Color-----Clear White
Odor-----Very Mild
V.O.C. -----O

Other Non Hazardous Products From The Genie

Uni-Pure (one step fountain solution)
Alcohol Terminator (eliminates all alcohol)
Pure & Simple (cleans, deglazes & deep cleans)
U.V. Cleansafe (cleans U.V. Ink safely)
Safe & Easy (cleans & deglazes)
Supersafe (excellent for color changes)
Quick & Pure (cleans, deglazes & desensitizes)
Autosafe (Automatic & manual blanket wash)

AVAILABLE FROM: