

CRYSTAL IMAGE

SPRAY BUFF GLOSS RESTORER

CRYSTAL IMAGE is a spray-on gloss restorer brings floor finishes back to life by removing scuff marks, scratches and stains quickly and easily when used with a buffing machine. **CRYSTAL IMAGE** is a ready-to-use formula features a unique reactive polymer matrix that actually adjusts to machine speed and pad type to restore the floor's finish back to maximum gloss.



FOR USE BY:	FOR USE ON:	FEATURE-BENEFIT:
Airports Apartment Buildings Corrections Daycares Hospitals Hotels/Motels Medical Buildings Military Nursing Homes Office Complex Packaging Plants Parks and Rec. Processing Plants Restaurants Sanitation Dept. Schools Street Dept. WWTP	Tile Hardwood Bamboo Vinyl Marble Ceramic Linoleum Stone Terrazzo	Removes and repairs marks, stains, scratching and scuffing Restores floors "wet-look" shine without hazing or yellowing existing Finishes. Resists harsh detergents as it protects against daily wear and tear.

CRYSTAL IMAGE SPRAY BUFF GLOSS RESTORER

DIRECTIONS:

Apply a light mist to the floor, and then move buffing machine in a gentle side-to-side motion until the floor appears dry and shiny.

TECHNICAL DATA:

Appearance: Colorless liquid
Fragrance: Mild
Stability: 1 year
pH: 7.5 - 8.5

CONTACT INFORMATION

OFFICE:
1-888-6PURITY (678-7489)
FAX
1-877-9PURITY (978-7489)
ADDRESS:
114 SOUTHFIELD PKWY
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FOREST PARK GA, 30297
www.puritychemicals.com

MATERIAL SAFETY DATA SHEET

PRODUCT CODE: 1714

Total Solutions for Purity Chemicals, Inc.
P.O. Box 188
Forest Park, GA 30297



GENERAL INFORMATION NUMBER: (404) 363-0767
CHEMTRAC: (800) 535-5053

REVISION DATE: May 2, 2008
DATE OF ISSUE: May 2, 2008

I - Product Identification

Crystal Image

PRODUCT CODE:

CHEMICAL FORMULATION: Water based floor restorer.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1

HAZARD RATING: 4 - Extreme;

FLAMMABILITY: 0
3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

REACTIVITY: 0

II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EP A 40 CFR: PEL	OSHA PEL	CAS #
Nomonic Surfactant	1.00-5.00	N/E	N	302	355	372
						26027-38-3

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable MD: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III: List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III: List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D SPECIFIC GRAVITY (WATER = 1): 1.00
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): 1.5-2.0
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): N/D
SOLUBILITY IN WATER: Soluble pH: 7.5 - 8.5
APPEARANCE AND ODOR: Clear, colorless liquid, mild odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): N/A

(TEST METHOD):

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/A

LOWER: N/A

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with full protective gear including self-contained breathing apparatus. Fire may produce hazardous vapors.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

PRODUCT NAME: Crystal Image

V - Reactivity Data

STABILITY: Stable
INCOMPATIBILITY: Strong acids.
CONDITIONS TO AVOID: None.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY: INHALATION;

EYE CONTACT: X SKIN CONTACT: X INGESTION: X

INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None

EFFECTS OF OVEREXPOSURE

IF IN EYES: Mild irritation.

IF ON SKIN: Prolonged contact can cause mild irritation, itching and dermatitis.

IF SWALLOWED: Gastrointestinal irritation, nausea, diarrhea.

IF INHALED: Nasal and respiratory irritation.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

IF ON SKIN: Flush skin with water. Remove contaminated clothing and launder separately before reuse. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison control center immediately. Give person 1 to 2 glasses of water. Induce vomiting, unless advised otherwise. Never give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Contain spill. Soak up on absorbent material and place in a properly labeled closed container for disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.

VENTILATION

LOCAL: Recommended

MECHANICAL: Not required

PROTECTIVE GLOVES: Chemical resistant.

OTHER PROTECTIVE EQUIPMENT: Safety goggles.

OTHER PROTECTIVE EQUIPMENT: Impervious clothing.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. Do not freeze. Keep container tightly closed when not in use.

OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT ID NUMBER: None

DOT PROPER SHIPPING NAME: None

DOT CLASS: None

DOT PACKING GROUP: None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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Prepared by: Technical Dept.

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