

SAFETY DATA SHEET

SECTION 1 - General Information

Product Name: DENT-X EASY CLEAN POWDER DATE: 4/10/2014

Catalog # 999-2602-600

Product Use: Photographic solution HMIS SCALE: Health 2 Flammability 0
Supplier: White Mountain Imaging Reactivity 1 PPE C
Address: PO Box 216 Salisbury, NH 03268
Phone No.: 603-648-2124 Emergency Tel.: CHEMTREC 800-424-9300

SECTION 2 - Hazards Identification

EFFECTS OF ACUTE EXPOSURE TO PRODUCT

Harmful if swallowed. May cause irritation to mucous membranes and respiratory tract.

May cause burning, irritation or damage to eye tissue.

May cause mild skin irritation and/or allergic reaction.

Prolonged inhalation of vapors may be irritating.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT

None known

SECTION 3 - Product & Hazardous Ingredients Information

HAZARDOUS INGREDIENTS	CAS No.	W?W %	OSHA PEL	LD50	LC50
Citric acid	77-92-9	40-70%	TWA 5mg/m3	3g/kg	N/A
Potassium peroxydisulfate	70693-62-8	30-60%	TWA 5mg/m3	2000mg/kg	5 mg/L

SECTION 4 - First Aid Measures

SKIN CONTACT:

Wash exposed skin thoroughly with soap and water. If irritation persists seek medical advice.

EYE CONTACT:

Flush eyes with water for 15 minutes. Seek immediate medical advice.

INGESTION:

DO NOT induce vomiting. Seek medical attention immediately.

INHALATION:

If inhaled, remove to fresh air. If symptoms persist, contact a physician.

SECTION 5 - Fire Fighting Measures

Flammability YES ☐ NO ☒ IF YES UNDER WHAT CONDITIONS

MEANS OF EXTINGUISHING

As needed to extinguish adjacent fire source.

FLASH POINT (C/F) Upper limit % by volume Lower limit % by volume Auto ignition Temperature (C/F)

none N/A N/A N/A

HAZARDOUS COMBUSTION PRODUCTS Explosion Data Sensitivity to impact Sensitivity to Static Discharge

"See Hazardous Decomposition Products" N/A Grinding may ignite not susceptible

SECTION 6 - Accidental Release

Use protective equipment Sweep into waste container. Prevent from entering sewers & waterways. Consult with governmental regulatory agencies for appropriate disposal of this material.

SECTION 7 - Handling and Storage

Read and follow the label, safety data sheet, and instructions before using. Avoid any contact with skin and eyes.

Store in cool, dry space. Do not store with combustibles. Keep away from food products.

Keep container tightly closed. Avoid incompatible substances. Wash thoroughly after handling this product.

Catalog # 999-2602-600 SECTION 8 - Exposure Control

VENTILLATION Good general ventilation

SKIN Latex or Nitril

RESPIRATORY Avoid breathing dust.

OTHER Eye wash station

EYE: Splash goggles

Use safe chemical handling procedures.

SECTION 9 - Physical & Chemical Properties

<u>PHYSICAL STATE</u>	<u>ODOR & APPEARANCE</u>		<u>ODOR THRESHOLD</u>
Solid	Odorless, free flowing white granular powder		Not available
<u>VAPOUR PRESSURE (mm-Hg)</u>	<u>Vapor Density (Air=1)</u>	<u>Evaporation Rate (Water=1)</u>	<u>Boiling Point</u>
not applicable	not applicable	N/A	decomposes
<u>pH</u>	<u>Specific Gravity</u>	<u>Solubility in Water</u>	<u>Freeze Point</u>
3% dilution	N/A (1.06 working dil.)	Complete	N/A
1.8 working strength			% Volatile (by volume)
			Non-Volatile

SECTION 10 - Stability & Reactivity Data

Chemical Stability IF NO, UNDER WHAT CONDITIONS

YES X NO

INCOMPATIBLE WITH OTHER SUBSTANCES

IF YES, WHICH ONES?

YES X NO

Heavy metal salts, Nickel, and Copper

HAZARDOUS DECOMPOSITION PRODUCTS: Release of oxygen gas.

REACTIVITY: Stable under ambient pressure & temperature.

SECTION 11 - Toxicological Information

<u>EXPOSURE LIMITS</u>	<u>Irritancy of Product</u>	<u>Sensitation to Product</u>	<u>CARCINOGENICITY</u>
None known	Irritant to; Skin, eyes & Mucous membrane	None known	Not listed by IARC, OSHA, or ACGIH
<u>TERATOGENICITY</u>	<u>REPRODUCTIVE TOXIN</u>	<u>MUTAGENICITY</u>	<u>SYNERGISTIC PRODUCTS</u>
None Known	Not Known	Not Known	Not Known

SECTION 12 - Ecological Information

No Data Available

SECTION 13 - Disposal Considerations

Dispose of this product in accordance with federal, state and/or local laws.

SECTION 14 - Transportation Information

Class 8, Corrosive material, UN: 3260 PG: II

Corrosive solid, acidic, inorganic, n.o.s. (Monosulfate compound)

Corrosive solids, oxidizing, n.o.s. (Contains monosulphate compound mixture)

Limited Quantity Exception:

Consult 49 CFR

Inner packing 1.0kg(2.2 lb) for solids 173.154 (b) (1)

Each Package may not exceed 30kg(66 lb) requirements of Subpart B of Part 173.

DOT Class: CONSUMER COMMODITY. ORM-D

Hazard Class: NOT APPLICABLE

UN No.: NOT APPLICABLE

Packaging Group: NOT APPLICABLE

Guide No.: NOT APPLICABLE

SECTION 15 - Regulatory Information

SARA: Reportable quantity (RQ) (Not Listed)

SARA Section 304, CERCLA Hazardous components - (None)

SARA Section 302,304,313 Hazardous components - None

SECTION 16 - Other Information

The information contained in this SDS is furnished without warranty of any kind. The user should consider this data a supplement to other data gathered and must make an independent determination of suitability from this and other sources to assure proper use and disposal of this material and the health and safety of employees and customers.