

Best Sellers

Order code	Manufacturer code	Description
34-0395	n/a	DEVELOPER CRYSTALS (RE)

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The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003

HEALTH & SAFETY DATA SHEET

Our Code: 34-0395

Product Name: SENO 4007 Developer

1.1 Chemical Description: Alkaline Metasilicate

1.2 Appearance: Powder

1.3 Colour: White

1.4 Odour: None

2. PHYSICAL AND SAFETY DATA

2.1 Change of Condition: n/a

2.2 Density: 2g/cm³
Bulk Density: 0.8g/cm³

2.3 Vapour Pressure: n/a

2.4 Viscosity: n/a

2.5 Solubility in Water: At 20⁰C 325g/l

2.6 pH value: 12.5

2.7 Flamepoint: n/a

2.8 Ignition Temperature: n/a

2.9 Explosion Limits: Lower: n/a Upper: n/a

2.10 Thermic Decomposition: None known

2.11 Dangerous Reactions: With concentrated acids severe reaction.

2.12 Hazardous Decomposition: None known.

2.13 Further Information: Observe all usual safety precautions in dealing with chemicals.

3. TRANSPORT

UN NR:	1759	RID/ADR NR:	8/41c
ICAO/IATA-DGR:	8/1759	GGVE/GGVS:	8/1759
AD NR:	8/41c	GGV-SEE/IMDG CODE:	

Other Information:

4. REGULATIONS

Symbol:	Xi
Contains:	>5% Silicate
R Sentences:	36/37/38
S Sentences:	22, 24/25, 26/28, 36/37
Other:	

5. PRECAUTIONARY MEASURES, STORAGE AND HANDLING

- 5.1 Storage:** Store in tightly closed container, in a cool dry place away from unsupervised children and foodstuffs. Never store in food containers.
- 5.2 Protective Equipment:**
- | | |
|---------|---|
| Eyes: | Safety goggles |
| Throat: | When mixing wear face mask to avoid inhaling powder |
| Hands: | Chemical gloves |
- 5.3 Hygiene at Work:** Only use according to instructions. Avoid contact with skin and eyes. When working do not eat or drink. Heavily soiled clothing should be changed. Wash hands frequently.
- 5.4 Fire and Explosion Protection:** n/a
- 5.5 Disposal:** Neutralise or dispose of according to local government regulations.

6. FIRE AND ACCIDENT PROCEDURE

- 6.1 Spillage:** Collect as much as possible. Any residue should be diluted with water and mopped up. Avoid entry into drainage system.
- 6.2 Extinguishing Media:** n/a
- Do not Use:**
- 6.3 First Aid:-**
- | | |
|----------------------|---|
| Skin Contact: | Wash with ample water and soap thoroughly. |
| Eye Contact: | Irrigate thoroughly with water, seek medical advice. |
| If Swallowed: | Drink lots of water, do not induce vomiting. Seek medical advice. |
| If Inhaled: | n/a |

7. INFORMATION REGARDING TOXICITY

No acute toxicity. Irritation to eyes skin and mucous membrane.

LD50(rat) = 1,49/Kg

8. ECOLOGICAL INFORMATION

Inorganic substance. Avoid entry into drainage system and earth.

9. FURTHER INFORMATION

The information and recommendations contained herein are believed to be accurate. However, no guarantee or warranty expressed or implied is given.