

**Deoxidizer® 126**

Version 1.2  
Revision Date 05/01/2008

Print Date 05/01/2008

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : Deoxidizer® 126  
 MSDS Number : REL\_10602  
  
 Company : OAKITE PRODUCTS INC  
 675 Central Avenue  
 New Providence, NJ 07974  
  
 Telephone : +18005264473  
 Telefax : +19084644658  
 Emergency telephone no : CHEMTREC - 800-424-9300

**SECTION 2. HAZARDOUS COMPONENTS INFORMATION**

Component	CAS-No.	Weight %
Trade Secret Registry	735517-5053P	10.00 - 20.00

Unidentified ingredients are considered not hazardous under Federal Hazard Communication Standard (29CFR 1910.1200).

**SECTION 3. HAZARDS IDENTIFICATION**

**Emergency Overview**

Form : liquid  
 Colour : colourless  
 Odour : none  
 Hazard Summary : Causes severe burns. Also harmful by inhalation and if swallowed.

Route(s) of Entry	Inhalation	Skin	Ingestion
	yes	yes	yes

**Carcinogenicity:**

NTP No substance in this product is listed by NTP as a carcinogen  
 IARC No substance in this product is listed by IARC as a carcinogen  
 OSHA No substance in this product is regulated by OSHA as a carcinogen

**SECTION 4. FIRST AID MEASURES**

Inhalation : Move to fresh air. If symptoms persist, call a physician. If breathing is irregular or stopped, administer artificial respiration.  
  
 Skin contact : Wash off immediately with plenty of water for at least 15 minutes.

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Eye contact	:	minutesTake off contaminated clothing and shoes immediatelyCall a physician if irritation develops or persists.
Ingestion	:	Rinse immediately with plenty of water for at least 15 minutesKeep eye wide open while rinsingGet medical attention immediately Rinse mouthDrink 1 or 2 glasses of waterNever give anything by mouth to an unconscious personGet medical attention immediately

**SECTION 5. FIRE-FIGHTING MEASURES**

Flash point	:	Note: does not flash
Lower explosion limit	:	Note: not applicable
Upper explosion limit	:	Note: not applicable
TDG Flammability Class	:	NONE
Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special protective equipment for fire-fighters	:	Use personal protective equipment. Wear self contained breathing apparatus for fire fighting if necessary.
Further information	:	Water mist may be used to cool closed containers.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

Methods for cleaning up	:	Cover with absorbent or contain. Collect and dispose. Flush with plenty of water.
Additional advice	:	Never return spills in original containers for re-use.

**SECTION 7. HANDLING AND STORAGE**

**Storage**

Requirements for storage areas and containers	:	Keep containers tightly closed in a cool, well-ventilated place. Keep at temperature not exceeding 100 F.
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**SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component	ACGIH TLV (TWA)	OSHA PEL (TWA)
Trade Secret Registry	N.D.	N.D.

- Eye protection : safety glasses with side-shields
- Hand protection : impervious gloves
- Skin and body protection : impervious clothing
- Respiratory protection : In case of insufficient ventilation wear suitable respiratory equipment.
- Hygiene measures : Avoid contact with skin, eyes and clothing  
Wear suitable gloves and eye/face protection  
Wear suitable protective clothing  
Wash hands before breaks and immediately after handling the product  
Provide adequate ventilation  
Do not inhale fumes.  
Keep away from food and drink

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

- pH : < 2.5
- Melting point/range : -1.1 °C (-1.1 °C)
- Boiling point/range : Note: no data available
- Vapour pressure : Note: no data available
- Bulk density : 9.45 lb/gal
- Water solubility : Note: completely soluble
- Partition coefficient (n-octanol/water) : Note: no data available
- Percent of Volatile by Weight excluding water : 0
- Relative density : 1.134
- Evaporation rate : 1

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Note: Water = 1

**SECTION 10. STABILITY AND REACTIVITY**

- Conditions to avoid : Avoid letting the product become dry.
- Materials to avoid : bases  
reducing agents  
combustible material  
organic materials  
Warning! Do not use together with other products; may release dangerous gases (chlorine).
- Hazardous decomposition products : sulphur oxides  
oxygen

**SECTION 11. TOXICOLOGICAL INFORMATION**

Toxicity: : Mixture; Not Determined.

**SECTION 12. ECOLOGICAL INFORMATION**

Not Available

**SECTION 13. DISPOSAL CONSIDERATIONS**

Advice on Disposal : Refer to applicable local, state and federal regulations as well as industry standards.

**SECTION 14. TRANSPORT INFORMATION**

Refer to Bill of Lading.

**SECTION 15. REGULATORY INFORMATION**

- TSCA Status** : All components of this material comply with US TSCA requirements.
- SARA 313 Components** : N.D.

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<b>CERCLA Reportable Quantity</b>	: N.D.
<b>California Prop. 65</b>	: N.D
<b>NFPA</b>	: 3 0 1 Corrosive Acid
<b>HMIS</b>	: 3 0 1 J
<b>WHMIS</b>	: E: Corrosive Material

**SECTION 16. OTHER INFORMATION**

**Further information**

Oakite Products, Inc. warrants that the products described herein will conform with its published specifications. The products supplied by Oakite and information related to them are intended for use by buyers having necessary industrial skill and knowledge. Buyers should undertake sufficient verification and testing to determine the suitability of the Oakite materials for their own particular purpose. Since buyer's conditions of use of products are beyond Oakite's control, Oakite does not warrant any recommendations and information for the use of such products. OAKITE DISCLAIMS ALL OTHER WARRANTIES INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE IN CONNECTION WITH THE USE OF ITS PRODUCTS.