

MATERIAL SAFETY DATA SHEET

ORTHO FRESH

Manufacturer
Inceptor, Inc.

Identity (Trade Name used on Label)
MSDS Number
UNKNOWN

Address
1301 Progress Avenue
Toledo, Ohio 43612
Phone Number (For Information)
419/726-8804

CAS Number
UNKNOWN

Date Prepared
11/10/93

Emergency Phone Number Telex
419/726-8804

Prepared By
J. Vance

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Components - Chemical Name and Common Name
(Hazardous components 1% or Greater;
Carcinogens 0.1% or Greater)

	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Sodium Percarbonate (oxidizer)	15.4		10mg/m3 DUST	LD50 200mb/kg (RAT)
USIANCE DUST				
Non Hazardous Ingredients				
INERT MATERIALS	84.6			
TOTAL	100.00			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point
NA

Specific Gravity (H2O = 1)
NA

Vapor Pressure mm Hg and Temp
NA

Melting Point
NA

Vapor Density (Air = 1)
NA

Evaporation Rate (= 1)
NA

Solubility in Water
140G/LITER @ 75oF

Water Reactivity
releases H2O2 & CO2

Appearance and Odor
Mint smelling, white, free flowing powder

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	Auto-Ignition Temperature	Flamability Limits Air % by Volume	LEL	UEL
NA	NA	NA		

Extinguisher Media
Water

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards
Oxygen evolution as a result of decomposition may accelerate burn rates of combustible materials or burst seals on drums or containers.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY	Conditions to avoid
x Stable	Excessive heat and moisture, contamination with acids, reducing agents and metallic ions may cause catalytic decomposition.
Unstable	

Incompatibility (Materials to Avoid)
Water, acids, bases.

Hazardous Decomposition Products
Oxygen: a combustion accelerator.

HAZARDOUS POLYMERIZATION May Occur	Conditions to Avoid Heat and moisture
x Will Not Occur	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	x Inhalation	Ingestion Not Hazard	CARINOGEN LIST	NTP IARC Mono	OSHA x Not listed
	x Skin Absorption				

HEALTH HAZARDS	Acute Severe eye irritant
	Chronic Can cause irritation to skin or mucus membranes(eyes, nose)

Signs of Exposure Reddening of skin and or burning sensation, edema.

Medical Conditions Skin disorders and wounds

EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment

Eye Contact Immediately flush with large amounts of water for at least 15 minutes. Seek medical attention.

On Contact Wash with soap and water. Brush off and remove contaminated clothing.

Inhalation Leave contaminated area, breathe fresh air.

Ingestion

Drink large amounts of water to dilute. Seek medical attention.

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SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection
Protective Gloves

Maintain adequate ventilation. Wear dust mask
Eye Protection
yes

VENTILATION TO BE USED

Local Exhaust Mechanical(general) Special
Other(specify)

Other Protective Clothing and Equipment
Dust mask, eye goggles, gloves.

Hygienic Work Practices
Use good industrial hygienic practices.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken If Material Is Spilled Or Released
Sweep up. Bag spill in clean dry plastic bag. Comply with federal and state laws.

Waste Disposal Methods
An approved waste facility by an authorized contractor.

Precautions to be Taken in Handling and Storage
Store in a cool dry place.

Other Precautions and / or Special Hazards
Avoid contaminating with acids, bases, and reducing agents.

NFPA Rating _____ | _____ | _____
Health Flamable React Special | Health 1 Flamable 0 React 1 Protect 1

RECORD NO. ->

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