

PASCAL CO INC -- HYDENT -- 6520-01-360-5746

=====  
Product Identification  
=====

Product ID:HYDENT  
MSDS Date:02/18/1997  
FSC:6520  
NIIN:01-360-5746  
MSDS Number: CFCXJ  
=== Responsible Party ===  
Company Name:PASCAL CO INC  
Address:2929 NE NORTHUP WAY  
Box:1478  
City:BELLEVUE  
State:WA  
ZIP:98009-1478  
Country:US  
Info Phone Num:206-827-4694 FAX: 206-827-6893  
Emergency Phone Num:206-827-4694  
Preparer's Name:VIN  
CE TENTARELLI  
CAGE:22992  
=== Contractor Identification ===  
Company Name:PASCAL CO INC  
Address:2929 NE NORTHUP WAY  
Box:City:BELLEVUE  
State:WA  
ZIP:98009-1478  
Country:US  
Phone:206-827-4694  
CAGE:22992

=====  
Composition/Information on Ingredients  
=====

Ingred Name:ZINC OXIDE (SARA 313) (CERCLA)  
CAS:1314-13-2  
RTECS #:ZH4810000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:ISOBUTANE (PROPELLANT)  
CAS:75-28-5  
RTECS #:TZ4300000  
Ot

her REC Limits:NONE RECOMMENDED

=====  
===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY CAUSE DISCOMFORT IF SPRAYED INTO EYES. INHALATION OF LARGE QUANTITIES OF PROPELLANT MAY DISPLACE OXYGEN IN LUNGS. INGESTION OF NORMAL QUANTITIES IS NON-TOXIC.

Explanation of Carcinogenicity:NO

INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-DISCOMFORT. NO SYMPTOMS GIVEN FOR INHALATION OR INGESTION OR SKIN CONTACT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====  
===== First Aid Measures =====

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES. SEEK MEDICAL AID. SKIN/INGESTED/INHALED-NOT APPLICABLE.

=====  
===== Fire Fighting Measures =====

Flash Point:120F,49C

Lower Limits:1.8

Upper Limits:8.4

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:CONFINE FIRE TO IMMEDIATE AREA. WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:ISOBUTANE HAS SEVERE FIRE & EXPLOSIVE POTENTIAL-MAY REACT WITH OXIDIZING MATERIAL.

=====  
===== Accidental Release Measures =====

Spill Release Procedures:WASH WITH SOAP & WATER AFTER PROPELLANT HAS BEEN DISPERSED. PROVIDE ADEQUATE VENTILATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

=====  
===== Handling and Storage =====

Handling and Storage Precautions:FLAMMABLE. CONTENTS UNDER PRESSURE. KEEP AWAY FROM FIRE. DO NOT PUNCTURE.

Other Precautions:NONE.

=====  
===== Exposure Controls/Personal Protection =====

Respiratory Protection:DUST MASK RECOMMENDED.

Ventilation:NOT APPLICABLE.

Protective Gloves:RECOMMENDED-LATEX.

Eye Prote

ction:RECOMMENDED-SAFETY GLASSES.

Other Protective Equipment:LAB COAT OR JACKET.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:V3

Boiling Pt:B.P. Text:11F,-12C

Vapor Pres:1519

Vapor Density:2.01

Spec Gravity:0.5631

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE PASTE DISPENSED WITH PROPELLAN  
T.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH OXIDIZING MATERIALS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:USED CONTAINERS MAY BE DISPOSED OF IN GARBAGE.

Disclaimer (provided with this information by the compi  
ling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.