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A0181

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PROPYL HEXANOATE

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0 -2 -0 (2 -■)

2 ■■■

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NTP

NO

OSHA

NO

IARC MONOGRAPH

NO

OSHA PEL

NOT ESTABLISHED

ACGIH TLV

NOT ESTABLISHED

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ORAL LD50

NOT ESTABLISHED

DERMAL LD50

NOT ESTABLISHED

INHALATION LC50

NOT ESTABLISHED

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MAY CAUSE IRRITATION

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NOT ESTABLISHED

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MAY CAUSE IRRITATION

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NOT ESTABLISHED

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The health hazard information is based on laboratory animal test data for the individual components of this product in their pure form as provided under 29 CFR 1910.1200 (d)(5)(ii) The user should consider the relevancy of this information in a manner consistent with its particular purpose

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SYNONYM

PROPYL CAPROATE

Formula

C9 H18 O2

Molecular Weight

158.24 g/mol

CAS-No

EC-No

626-77-7

210-963-0

4 R -D



Consult a physician
Show this safety data sheet to the doctor in attendance
Move out of dangerous area



If breathed in, move person into fresh air
If not breathing, give artificial respiration
Consult a physician



Wash off with soap and plenty of water
Flush with large quantities of water
Consult a physician



Flush eyes with water as a precaution
Consult a Physician



Do NOT induce vomiting
Never give anything by mouth to an unconscious person
Administer water or milk to dilute
Consult a physician or local Poison Center Immediately

5 R -D

Flash Point (°F) 125
Method Used CC
Extinguishing Media: Carbon Dioxide; Dry Chemical; Universal Type Foam



Evacuate unprotected and untrained personnel. Trained firefighting personnel should be equipped with self-contained breathing apparatus and full protective gear



No data available

6

This material presents no significant hazard. Hazardous Polymerization will not occur and it will not react violently with water
Contact with highly reactive chemical oxidants should be avoided
If burned this product will produce carbon monoxide and/or carbon dioxide

7 H

IT IS RECOMMENDED THAT THIS MATERIAL BE STORED IN TIGHT FULL CONTAINERS IN A COOL, DRY PLACE AWAY FROM LIGHT
CONSULT STORAGE SHEET FOR FULL DETAILS

8 ■■■

E

IN GENERAL, THE USE OF SAFETY GLASSES IS RECOMMENDED
IF THE MATERIAL IS TO BE HANDLED IN A MANNER WHERE SPLASHING MAY OCCUR,
THE USE OF SPLASH GOGGLES OR FACE SHIELD IS RECOMMEND

R

IN WELL VENTILATED AREAS RESPIRATORY PROTECTION IS NOT NORMALLY
REQUIRED. IN CONFINED, POORLY VENTILATED AREAS THE USE OF NIOSH-APPROVED
RESPIRATORY PROTECTION MAYBE REQUIRED OR IF MATERIAL IS RATED TOXIC BY
INHALATION

H ■■■

THE USE OF CHEMICAL RESISTANT GLOVES IS RECOMMENDED. ACCEPTABLE
INDUSTRIAL HYGIENE PRACTICES SHOULD BE MAINTAINED
LIMIT EXPOSURE TO PRODUCT WHENEVER POSSIBLE
WASH AFTER ANY CONTACT
THOROUGHLY WASH ANY CONTAMINATED CLOTHING OR SHOES

Vh

VENTILATION MEETING ACGIH STANDARDS SHOULD BE EMPLOYED

9 ■■■

| | |
|------------------|---|
| Appearance | colorless clear liquid |
| Odor | ETHER-LIKE, PINAPPLE, BLACKBERRY UNDERTONE |
| Assay | 98.00-100.00 % |
| Specific Gravity | 0.86100 to 0.86900 @25.00°C |
| Refractive Index | 1.39400-1.42400 @20.00°C |
| Melting Point | -69.00 TO -68.00 °C @760.00 mm Hg |
| Boiling Point | 184.00-187.00°C @ 760.00 mm Hg |
| Boiling Point | 84.00-85.00°C@ 20.00 mm Hg |
| Vapor Pressure | 0.608000 mm/Hg @ 25.00°C |
| Vapor Density | 5.4 (Air = 1) |
| Flash Point | 125.00°F TCC (51.67°C) |
| logP (o/w) | 3.333 |

10 ■■■

This material presents no significant hazard. Hazardous Polymerization will not occur and it will not react
violently with water
Contact with highly reactive chemical oxidants should be avoided. If burned this product will produce
carbon monoxide and/or carbon dioxide

11 ■■■

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS

12 ■■■

US

UN number: 1993 Class: 3 Packing group: III
Proper shipping name: PROPYL HEXANOATE

M

UN number: 1993 Class: 3 Packing group: III
Proper shipping name: PROPYL HEXANOATE

A

UN number: 1993 Class: 3 Packing group: III
Proper shipping name: PROPYL HEXANOATE

3

B

HMIS III: PHYSICAL HAZARD: 1
HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0 PERSONAL PROTECTION: X

K

CAS# 626-77-7 IS LISTED ON THE TSCA INVENTORY.

R D

NONE OF THE CHEMICALS ARE ON THE HEALTH & SAFETY REPORTING LIST.

E

NONE OF THE CHEMICALS IN THIS PRODUCT ARE UNDER A CHEMICAL TEST
RULE

B

NONE OF THE CHEMICALS ARE LISTED UNDER TSCA SECTION 12B.

E

NONE OF THE CHEMICALS IN THIS MATERIAL HAVE A SNUR UNDER TSCA

E

NONE OF THE CHEMICALS IN THIS MATERIAL HAVE AN RQ

E

NONE OF THE CHEMICALS IN THIS PRODUCT HAVE A TPQ

B

NO CHEMICALS ARE REPORTABLE UNDER SECTION 313

E

THIS MATERIAL DOES NOT CONTAIN ANY HAZARDOUS AIR POLLUTANTS

THIS MATERIAL DOES NOT CONTAIN ANY CLASS 1 OZONE DEPLETORS

THIS MATERIAL DOES NOT CONTAIN ANY CLASS 2 OZONE DEPLETORS

E

NONE OF THE CHEMICALS IN THIS PRODUCT ARE LISTED AS HAZARDOUS
SUBSTANCES UNDER THE CWA

NONE OF THE CHEMICALS IN THIS PRODUCT ARE LISTED AS PRIORITY
POLLUTANTS UNDER THE CWA

NONE OF THE CHEMICALS IN THIS PRODUCT ARE LISTED AS TOXIC
POLLUTANTS UNDER THE CWA

B

NONE OF THE CHEMICALS IN THIS PRODUCT ARE CONSIDERED HIGHLY
HAZARDOUS BY OSHA

K

CAS# 626-77-7 CAN BE FOUND ON THE FOLLOWING STATE RIGHT TO KNOW
LISTS: NEW JERSEY, PENNSYLVANIA, MASSACHUSETTS

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CALIFORNIA NO SIGNIFICANT RISK LEVEL: NONE OF THE CHEMICALS IN THIS PRODUCT ARE LISTED

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EUROPEAN LABELING IN ACCORDANCE WITH EC DIRECTIVES

■
NOT AVAILABLE

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R 10 FLAMMABLE

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S 16 KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING

S 33 TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES

S 9 KEEP CONTAINER IN A WELL-VENTILATED PLACE

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CAS# 626-77-7: 0

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CAS# 626-77-7 IS LISTED ON CANADA'S DSL LIST

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THIS PRODUCT HAS A WHMIS CLASSIFICATION OF B3, D2B

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CAS# 626-77-7 IS LISTED ON THE CANADIAN INGREDIENT DISCLOSURE LIST

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