

PREDICT TECHNOLOGIES (PREDICTOLI) -- EP074-0015,ACTISOL -- 6640-01-410-9072

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Product Identification  
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Product ID:EP074-0015,ACTISOL

MSDS Date:04/12/1995

FSC:6640

NIIN:01-410-9072

MSDS Number: CGLHV

=== Responsible Party ===

Company Name:PREDICT TECHNOLOGIES (PREDICTOLI)

Address:9555 ROCKSIDE ROAD,SUITE 350

City:CLEVELAND

State:OH

ZIP:44125-6231

Country:US

Info Phone Num:800-543-8786

Emer

gency Phone Num:800-543-8786,800-424-9300(CHEMTREC)

CAGE:0MTU5

=== Contractor Identification ===

Company Name:PREDICT TECHNOLOGIES

Address:9555 ROCKSIDE RD SUITE 350

City:CLEVELAND

State:OH

ZIP:44125-6231

Country:US

Phone:800-543-8786

CAGE:0MTU5

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Composition/Information on Ingredients  
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Ingred Name:ALPHATIC PETROLEUM DISTILLATE. (STODDARD SOLVENT)

CAS:8052-41-3

RTECS #:WJ8925000

Other REC Limits:C 1800 MG/M3 15 MIN.

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9596

Ingred Na

me:ALPHA-PINENE, (PINENE RESIN)  
CAS:80-56-8  
RTECS #:DT7000000  
Other REC Limits:ACGIH VAL TURBENTINE  
ACGIH TLV:100 PPM (STEL150PPM)

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES:CONTACT WITH LIQUID OR VAPOR MAY CAUSE IRRITATION. SKIN: REPEATED/PROLONGED CONTACT MAY CAUSE IRRITATION, DERMATITIS, SENSITIZATION. INHALATION: OVEREXPOSURE TO VAPOR MAY CAUSE IRRITATION AND CNS DEPRESSION. ACUTE ORAL POISONING AND REPEATED DERMAL OR CHRONIC INHALATION MAY PRODUCE KIDNEY OR BLADDER DAMAGE.  
Explanation of Carcinogenicity:NO COMPONENT WAS FOUND TO BE CARCINOGENIC IN NTP, IARC, OR OSHA.  
Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION, DERMATITIS, SKIN SENSITIZATION. INHALATION: IRRITATION, CNS DEPRESSION, KIDNEY OR BLADDER DAMAGE. ACUTE ORAL POISONING AND REPEATED DERMAL, OR CHRONIC INHALATION OV EREXPOSURE MAY PRODUCE KIDNEY OR BLADDERDAMAGE.  
Medical Cond Aggravated by Exposure:NONE FOUND.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. AID IN BREATHING IF NECESSARY. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES OF WATER AND/OR MILK. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC  
Flash Point:79.0F,26.1C  
Lower Limits:0.80 %  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL.  
Fire Fighting Procedures:A STRAIGHT WATER STREAM WOULD SPREAD FIRES. IF EXPOSED TO HEAT, PRESSURE WILL BUILD UP IN CONTAINER  
Unusual Fire/Explosion Hazard:STATIC ELECTRIC

ITY COULD CAUSE IGNITION.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT. REMOVE IGNITION SOURCES. CONTAIN SPILL BY ABSORBING WITH INERT MATERIAL AND DISPOSE PROPERLY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE OR USE NEAR HEAT, SPARKS, OR FLAME. DO NOT STORE NEAR COMBUSTIBLE MATERIAL. DO NOT STORE IN DIRECT SUNLIGHT.

Other Precautions:WHEN SANDING DRY FILM, USE NIOSH APPROVED DUST MASK. KEEP CONTAINER CLOSED WHEN NOT IN USE.

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

Respiratory Protection:USE NIOSH APPROVED EQUIPMENT WHEN AIRBORNE EXPOSURE LIMITS ARE EXCEEDED.

Ventilation:ADEQUATE VENTILATION TO MAINTAIN EXPOSURE BELOW TLV IS RECOMMENDED.

Protective Gloves:NEOPRENE RUBBER RECOMMENDED.

Eye Protection:SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:PROTECTIVE CLOTHING SUFFICIENT TO PREVENT SKIN CONTACT. PROVIDE EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
NONE

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

HCC:F2

Boiling Pt.=115.6C, 240.F

Vapor Density:>1 AIR=1.0

Spec Gravity:0.848

Evaporation Rate & Reference:SLOWER THAN

WATER.

Solubility in Water:NOT SOLUBLE

Appearance and Odor:LIQUID. SOLVENT ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:AVOID PROLONGED STORAGE AT ELEVATED TEMPERATURES.

Hazardous Decomposition Products:OXIDES OF CARBON.

Conditions to Avoid Polymerization:MAY OCCUR. AVOID CONTAMINATION WITH STRONG ACIDS.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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