

NORRIS PAINT CO., DIV WHITTAKER COATINGS -- PAINT, TRAFFIC, PRE-MIXED REFLECTORIZED H87 -- 8010-00-664-7048

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

Product ID:PAINT, TRAFFIC, PRE-MIXED REFLECTORIZED H87

MSDS Date:02/25/1988

FSC:8010

NIIN:00-664-7048

MSDS Number: BKPJJ

=== Responsible Party ===

Company Name:NORRIS PAINT CO., DIV WHITTAKER COATINGS

Address:1675 COMMERCIAL ST NE

Box:2023

City:SALEM

State:

OR

ZIP:97308

Country:US

Info Phone Num:503-364-2277

Emergency Phone Num:503-364-2277

Preparer's Name:PAUL H. PAYNE

CAGE:33148

=== Contractor Identification ===

Company Name:NORRIS PAINT CO., DIV WHITTAKER COATINGS

Address:1675 COMMERCIAL ST NE

Box:2023

City:SALEM

State:OR

ZIP:97308

Country:US

Phone:503-364-2277

CAGE:33148

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

Ingred Name:GLASS BEADS

CAS:65997-17-3

Other REC Limits:NONE SPECIFIED

OSHA PEL:NONE

ACGIH TLV:NONE

Ingr

ed Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:BARIUM SULFATE  
CAS:7727-43-7  
RTECS #:CR0600000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SILICA, CRYSTALLINE - QUARTZ  
CAS:14808-60-7  
RTECS #:VV7330000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:CALCIUM CARBONATE  
CAS:471-34-1  
RTEC  
S #:FF9335000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15.0 MG/M3  
ACGIH TLV:10.0 MG/M3

Ingred Name:CHLORINATED PARAFFIN  
CAS:61788-76-9  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:NONE  
ACGIH TLV:NONE

Ingred Name:NONHAZARDOUS POLYMER  
CAS:24937-78-8  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:NONE  
ACGIH TLV:NONE

Ingred Name:CHLORINATED PARAFFIN  
CAS:61788-76-9  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:NONE  
ACGIH TLV:NONE

Ingred Name:HYDROCARBON RESIN  
CAS:64742-16-1  
RTECS #:CF2550000  
Other REC Limits:NO

NE SPECIFIED  
OSHA PEL:NONE  
ACGIH TLV:NONE

Ingred Name:N-BUTYL ACETATE (SARA III)  
CAS:123-86-4  
RTECS #:AF7350000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA II  
I)  
CAS:108-88-3  
RTECS #:XS5250000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PETROLEUM DISTILLATES (VAPOR PRESSURE .00 MM HG @ 0 DEG C)  
CAS:8030-30-6  
RTECS #:DE3030000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:NONE  
ACGIH TLV:400 PPM

Ingred Name:VOC THEORETICAL: 2.47  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: In

halation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:INHALATION: MAY CAUSE NOSE AND THROAT IRRITATION. MAY CAUSE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY THE FOLLOWING PROGRESSIVE STEPS: HEADACHE, DIZZINESS, NAUSEA, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS. SKIN OR EYE CONTACT: MAY CAUSE IRRITATION OR BURNING OF THE EYES. REPEATED OR PROLONGED LIQUID CONTACT MAY \*

Explanation of Carcinogenicity:TITANIUM DIOXIDE & QUARTZ-CRYSTALLINE SILICA ARE POTENTIAL CARCINOGENS.

Effects of Overexposure:\*CAUSE SKIN IRRITATION WITH DISCOMFORT AND DERMATITIS. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. MAY CAUSE CHRONIC LUNG DISEASE, PERIPHERAL NEUROPATHY, CHEMICAL BURNS IN EYES, LIVER & KIDNEY INJURY.

Medical Cond Aggravated by Exposure:EXTREMELY HIGH CONCENTRATIONS HAVE CAUSED BLOOD CHANGES, WEAKNESS, EMBRYOTOXIC EFFECTS, KIDNEY DAMAGE & KIDNEY OR LIVER TUMORS IN LAB ANIMALS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR, PREFERABLY MOUTH-TO-MOUTH. IF BREATHING DIFFICULTY PERSISTS OR OCCURS LATER, CONSULT PHYSICIAN. EYE: IMMEDIATELY FLUSH W/PLENTY OF WATER-15 MIN. CALL PHYSICIAN. SKIN: WASH W/SOAP& WATER. IF IRRITATION OCCURS, CONTACT PHYSICIAN. INGESTION: GASTROINTESTINAL DISTRESS. CALL PHYSICIAN IMMEDIATELY & HAVE NAMES OF INGREDIENTS AVAILABLE.

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

Flash Point Method:CC  
Flash Point: