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Product ID:RC65 FLOURESCENT PENETRANT

MSDS Date:01/06/1986

FSC:6850

NIIN:01-267-4345

MSDS Number: BJKVN === Responsible Party === Company Name:SHERWIN INC Address:5530 BORWICK AVE

City:SOUTH GATE

State:CA

ZIP:90280-7402 Country:US

Info Phone Num:213-861-6324

Emergency Phone Num:213-861-6324

CAGE:21405

=== Contractor Identification === Company Name:SHERWIN INC. Address:5530 BORWICK AVE.

City:SOUTH GATE

State:CA

ZIP:90280-7402 Country:US

Phone:562-861-6324/FAX 923-8370

CAGE:21405

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

Ingred Name: ALIPHATIC OIL REFINED, HYDROTREATED MIDDLE DISTILLATE

Fraction by Wt: 50-70%

Other REC Limits: NONE SPECIFIED

Ingred Name:PHOSPHATE ESTER

Fraction by Wt: 15-25%

Other REC Limits: NONE SPECIFIED

Ingred Name: PHTHALATE ESTER

Fraction by Wt

: 15-25%

Other REC Limits: NONE SPECIFIED

Ingred Name:FLUORESCENT DYE

Fraction by Wt: 1-7%

Other REC Limits: NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:RESPIRATORY TRACT IRRITATION. CENTRAL NERVOUS SYSTEM STIMULATION, FOLLOWED BY DEPRESSION IN VARYING DEGREES.

Explanation of Carcinogenicity: THE COMPONENTS

OF THIS PRODUCT HAVE NOT

SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.

Effects of Overexposure:OVEREXPOSURE MAY LEAD TO RESPIRATORY IRRITATION, NAUSEA, FATIGUE, DIZZINESS, HEADACHES, DERMATITIS AND EYE IRRITATION.

Medical Cond Aggravated by Exposure:PERSONS WITH A SKIN DISORDER SHOULD USE CAUTION WHEN HANDLING OR USING THIS PRODUCT.

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET ME

DICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. PREVENT ASPIRATION INTO LUNGS.

Flash Point Method:CC Flash Point:>200F,>93C

**Autoignition Temp: Autoignition Temp** 

**Text:UNKNON** 

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS. DO NOT USE DIRECT STREAM OF WATER WHICH CAN SPREAD THE FIRE. PRODUCT MAY FLOAT.

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=== Accidental Release Measures ==========
Spill Release Procedures:MINOR: ABSORB MATERIAL WITH CLAY, VERMICULITE, OR SIMILAR ABSORBENT MATERIAL. PLACE IN DISPOSAL CONTAINERS. MAJOR: DIKE & CONTAIN SPILL. ELIMINATE SOURCES OF IGNITION. SHUT OFF LEAKS. REMOVE LIQUID BY VACUUM OR ABSORBENT.
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Handling and Storage Precautions:STORE IN A COOL, DRY, AREA AWAY FROM SOURCES OF IGNITION. KEEP CONTAINERS CLOSE  D WHEN NOT IN USE. EMPTY  CONTAINERS CAN CONTAIN HAZARDOUS LIQUID/VAPOR.  Other Precautions:NONE
====== Exposure Controls/Personal Protection =======
Respiratory Protection:IF VAPORS AND MISTS ARE GENERATED, USE NIOSH/MSHA APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. CONSULT RESPIRATOR MANUFACTURER TO DETERMINE APPROPRIATE TYPE EQUIPMENT FOR GIVEN APPLICATION.  Ventilation:LOCAL EXHAUST RECOMMENDED. AVOID OPEN ELECTRICAL SOURCES NEAR PRODUCT VAPOR AREAS.
Protect ive Gloves:CHEMICAL RESISTANT Eye Protection:USE CHEMICAL SAFETY GOGGLES IF NEEDED.
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT. WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.
Supplemental Safety and Health NONE
======== Physical/Chemical Properties =========
HCC:N1 Boiling Pt:B.P. Text:460F,238C Evaporation Rate & Description Reference: