

I LUX SPECIAL THINNER, 216

MSDS Number

CBBNX

National Stock Number

8010-00N026215

Product Name

I LUX SPECIAL THINNER, 216

Manufacturer

INTERNATIONAL PAINT

Product Identification

Product ID:I LUX SPECIAL THINNER, 216

MSDS Date:05/02/1990

FSC:8010

NIIN:00N026215

MSDS Number: CBBNX

Responsible Party

INTERNATIONAL PAINT

2270 MORRIS AVE

UNION , NJ 07083-5704

US

Emergency Phone: 713-682-1711

Info Phone: 713-682-1711

Cage: 26351

Contractor

INTERNATIONAL PAINT INC

HOUSTON, TX 77091

US

800-589-1267/800-854-6813

Cage: 26351

Ingredients

10.0 MM HG @ 20C

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 95-100%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: EYES: CAN CAUSE IRRITATION WITH REDNESS, TEARING AND BLURRED VISION. SKIN: IRRITATING. MAY RESULT IN DERMATITIS. INHALATION: IRRITATION OF RESPIRATORY TRACT.

HEADACHE, DIZZINESS AND UNCONSCIOUSNESS. INGESTION:
GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.
CHRONIC: OVEREXPOSURE (EFFECTS OF OVEREXPOSURE)
Explanation of Carcinogenicity: NOT RELEVANT.
Effects of Overexposure: HEALTH HAZARD: TOXIC, AND MISUSE OF SOLVENTS HAS BEEN
LINKED TO PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
Medical Condition Aggravated by Exposure: SKIN AND RESPIRATORY CONDITIONS.

First Aid

First Aid: EYES: FLUSH IMMEDIATELY WITH COPIOUS QUANTITIES OF WATER FOR
AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. SKIN:
REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH PLENTY OF SOAP AND
WATER. LAUNDE R CLOTHES BEFORE REUSE. INHALATION: REMOVE TO FRESH
AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. GET MEDICAL ATTENTION.
INGESTION: CALL MD IMMEDIATELY TO DETERMINE WHETHER OR NOT TO
INDUCE VOMITING.

Fire Fighting

Flash Point Method: SCC
Flash Point: 80.0F, 26.7C
Lower Limits: 1.0%
Extinguishing Media: USE FOAM, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIP
MENT. SMOTHER FLAMES WITH ONE OF THE ABOVE EXTINGUISHING MEDIA. WATER MAY BE USED
TO COOL UNOPENED CONTAINERS, BUT (SEE DATA SHEET)
Unusual Fire/Explosion Hazard: CONTAINS FLAMMABLE SOLVENT. DO NOT USE IN
AREAS WHERE SPARK OR OPEN FLAME ARE PRESENT.

Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. AVOID
INHALATION OF VAPORS. VENTILATE AREA. CLEAN UP WITH ABSORBENT
MATERIALS.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: STORE IN BUILDINGS DESIGNED AND
PROTECTED FOR STORAGE OF LIQUIDS WITH NFPA CLASS.
Other Precautions: AVOID BREATHING DUST OR CHIPS FROM SANDING OR
BLASTING SURFACES COATED WITH THIS PRODUCT.

Exposure Controls

Respiratory Protection: IN OUTDOOR/OPEN AREAS, WITH UNRESTRICTED VENT, USE
NIOSH/MSHA APPROVED FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF
OVERSPRAY DURING SPRAY APPLICATION. IN RESTRICTED VENT AREAS, USE
NIOSH/MSHA APPROVED RESPIRATOR I/A/W 29 CFR 1910.134 TO (SEE DATA SHEET)
Ventilation: PROVIDE SUFFICIENT VENT, IN VOLUME & PATTERN, TO KEEP TLV &
LEL OF HAZARDOUS INGREDIENTS BELOW LIMIT, & TO REMOVE DECOMPOSITION PRODUCT (SEE DATA SHEET)
Protective Gloves: WEAR CHEMICAL-RESISTANT GLOVES.
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES .
Other Protective Equipment: WEAR APPROPRIATE IMPERVIOUS CLOTHING TO
PREVENT SKIN CONTACT. ANSI APPROVED EMERGENCY EYEWASH & DELUGE
SHOWER .
Work Hygienic Practices: REMOVE AND WASH SOILED CLOTHING BEFORE REUSE.
WASH HANDS BEFORE EATING OR SMOKING.
Supplemental Safety and Health
FIRE FIGHT PROC: MUST NOT BE USED AS EXTINGUISHING MEDIA. TAKE CARE TO PREVENT
SPREAD OF BURNING LIQUID WITH WATER. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED
TO EXTREME HEAT. RESP PROT: REMOVE A COMBINATION OF PARTICULATE SOLIDS &
VAPORS. VENT: DURING WELDING/FLAME CUTTING ON SURF COATED WITH THIS
PRODUCT.

Chemical Properties

Boiling Point: B.P. Text: 280F, 138C
Vapor Pressure: SEE DATA SHEET
Vapor Density: HVR/AIR
Evaporation Rate & Reference: SLOWER THAN ETHER
Appearance and Odor: NONE SPECIFIED BY MANUFACTURER

Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS.

Stability Condition to Avoid: STORE AWAY FROM DIRECT HEAT, FLAME OR SPARK.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, VARIOUS HYDROCARBON FRAGMENTS.

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. DO NOT INCINERATE UNOPENED CONTAINERS.

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