ITEM: 6KN91 - Marking Paint Fluorescent Green 17
ORDER: 0121224716
LP NUMBER: U855472424
MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - A1373

SECTION 1 - CHEMICAL PRODUCT / COMPANY INFORMATION

PRODUCT NAME: 12PK FLUORESCENT GREEN MARKING

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

CHLORINE TETRACLORIDE 60755-86-9 70.0
ALCHOLIC HYDROCARBON 64742-89-5 20.0
TOLUENE 108-86-3 15.0
MAGNESIUM SILICATE 24807-96-6 10.0
POLYMER ANCHORED GREEN DYE DISPERSION 5.0
HYDROGENATED LIGHT DISTILLATE 64742-47-3 5.0
NAPTHA 8052-32-4 5.0
XYLENE 1330-20-7 5.0
ETHYLENEGLYCOL 107-21-1 1.0
QUARTZ (CRYSTALINE SILICA) 14808-60-7 1.0
SOLVENT NAPHTHA, LIGHT AROMATIC 64742-95-6 1.0
METHYL ETHYL KETONE 96-29-7 1.0

SECTION 3 - HAZARDS IDENTIFICATION

EFFECTS OF OVEREXPOSURE - INHALATION: HIGH VAPOR CONCENTRATIONS ARE HARMFUL TO THE EYES, NOSE, THROAT AND LUNGS. AVOID BREATHING VAPORS OR MISTS. HIGH GAS, VAPOR, MIST OR DUST CONCENTRATIONS MAY BE HARMFUL IF INHALED. HARMFUL IF INHALED.

EFFECTS OF OVEREXPOSURE - INGESTION: ASPIRATION IF SWALLOWED, CAN ENTER LUNGS AND CAUSE DAMAGE.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: CONTAMINATED SKIN MAY CAUSE IRRITATION.

SECTION 4 - FIRST AID MEASURES

FIRST AID - EYES CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTESホールING EYES OPEN. GET MEDICAL ATTENTION.

FIRST AID - SKIN CONTACT: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

FIRST AID - INHALATION: IF YOU EXPERIENCE IRRITATION IN BREATHING, LEAVE THE AREA TO OBTAIN FRESH AIR. IF CONTINUED IRRITATION IS EXPERIENCED, GET MEDICAL ATTENTION.

FIRST AID - INGESTION: DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: -156 F (SET FLASH)
FLAMMABLE LIMIT: 0.3%
SPREAD EXTINGUISH LIMIT: 14.3%

INERTING MEDIA: FILM FORMING FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOAM

SECTION 6 - ACCIDENTAL RELEASE MEASURES

CONTAINERS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
CONTAIN SOLVED LIQUID WITH SAND OR EARTH DO NOT USE COMBUSTIBLE MATTES SOLVED MATERIALS ARE SPILLED, DISPOSE OF ACCORDING TO LOCAL, STATE, PROVINCIAL AND FEDERAL REGULATIONS.

SECTION 7 - HANDLING AND STORAGE

HANDLING:
MATERIAL HANDLED AFTER HANDLING FOLLOW ALL MSDS/LABEL PRECAUTIONS EVEN AFTER CONTAINER IS REMOVED BECAUSE IT MAY REMAIN PRODUCT PRECIOUS. AVOID BREATHING VAPOR OR MIST. USE ONLY IN WELL-VENTILATED AREA. USE HAND AND EYE PROTECTION.

STORAGE:
CONTAINERS SHUTTLE CLOSED, ISOLATE FROM HEAT ELECTRICAL EQUIPMENT.
STORAGE: AND ORIGINALLY PLACED, STORAGE: DOES NOT STORE ABOVE 120 DEG. F. STORE UNDER CONDENSATION FOR STORAGE OF NAPHTHA CLASS 1 FLAMMABLE LIQUID. CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO HEAT OR STORE ABOVE 120 DEG. F.
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE: -74 - 999 F.
VAPOR DENSITY: HEAVIER THAN AIR
ODOR: PUNGENT LIKE
ODOR Threshold: N.D.
APPEARANCE: AmBROGOLIZED MIST
EVAPORATION RATE: FASTER THAN WATER
SOLUBILITY IN WATER: SLIGHT
FREEZE POINT: N.D.
SPECIFIC GRAVITY: 0.876
VAPOR PRESSURE: N.D.
PH: N.A.

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: AMOUNTS OF LIQUID ABOVE 120 DEG. F. AVOID ALL POSSIBLE SOURCES OF IGNITION.
INCOMPATIBILITIES: INCOMPATIBLE WITH STRONG OXIDIZING AGENTS, STRONG ACIDS AND STRONG ALKALIS.
HAZARDOUS DECOMPOSITION: GASES: ACCORDING TO ITS DECOMPOSITION, IT EMITS ACIDS AND SMOKE AND IGNITING FUMES. BY JASON POPE, CARL KOCK, AND BERT D. LOEB.
HAZARDOUS COMBUSTION: NOT OCCUR UNDER NORMAL CONDITIONS.
STABILITY: THIS PRODUCT IS STABLE UNDER NORMAL STORAGE CONDITIONS.

SECTION 11 - TOXICOLOGICAL INFORMATION

PRODUCT LIST: N.N.
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CHEMICAL NAME: N.A.
LACHRYMATORY MOUTH GAS: N.E.
ALUMINUM HYDROCARBON: >5000 MG/KG
TOXICITY VALUE: 635 MO/KG (RAT, ORAM), 267000 PPM (HOR, INHALATION, 7 HR)
NARROWING DILATION: N.E.
POLYMER POLYMERS: N.E.
POLYMER ANCHORING DYE: N.E.
IODINE CONTENT ACTIVATING: >3160 MG/KG (SKIN)
NACH: >5000 MG/KG
XYLENI: 4350 MG/KG (RAT, ORAM), 5000 PPM (HOR, INHALATION, 40 HR)
ETHYLENED: 3500 MG/KG (RAT, ORAM)
QUIN (CRISTALINE ICY): N.E.

SECTION 12 - BIOLOGICAL INFORMATION

SECTION 13 - DISPOSAL INFORMATION

SECTION 14 - TRANSPORTATION INFORMATION

SECTION 15 - REGULATORY INFORMATION

California & SARA HAZARDOUS CATEGORY:
THIS PRODUCT HAS BEEN DESIGNATED ACIDICAL CONFORMING TO THE HAZARDOUS SUBSTANCES DESIGNATION UNDER SECTION 311 AND 312 OF THE SUPPLEMENTARY AMENDMENT AND REAUTHORIZATION ACT OF 1986 (SARA TITLE III) AND IS DESIGNATED UNDER THE ILLINOIS EMBARCATION, TO MEET THE FOLLOWING CONDITIONS IN ITS PRODUCT:
ASSOCIATE HEALTH HAZARD, CHRONIC HEALTH HAZARD, EXPLOSION HAZARD, PREMATURE CRYSTALIZATION.

SARA SECTION 313:
LISTED BELOW ARE THE SUBSTANCES (IF ANY) CONTAINED IN THIS PRODUCT THAT ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPPLEMENTARY AMENDMENT AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:

CHEMICAL NAME: GAS NUMBER
XYLENI: 1336-20-7

Pennsylvania Right-to-Know:
THE FOLLOWING NON-HAZARDOUS INGREDIENTS ARE IN THIS PRODUCT IN CONCENTRATIONS LESS THAN 1%.
CHEMICAL NAME: GAS NUMBER
CALCIUM CARBONATE: 1317-65-3

REGULATORY ALIEN.

SECTION 16 - OTHER INFORMATION

"PROPRIETARY"

INTERNATIONAL REGULATIONS: AS FOLLOWS:
CANADIAN MHR:
THESE PRODUCTS ARE RECOGNIZED IN ITA CANADIAN CLASS:

OSHA REQUIREMENTS: REGULATORY UPDATE.

LISTED BELOW ARE THE INGREDIENTS THAT HAVE BEEN RECOMMENDED FOR USE IN THE END PRODUCTS.

"RECOMMENDED USES:

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RUST-OLEUM CORPORATION BELIEVES, TO THE BEST OF ITS KNOWLEDGE, INFORMATION
AND BELIEF, THAT THE INFORMATION CONTAINED HEREBY TO BE ACCURATE AND RELIABLE AS
OF THE DATE OF THIS MATERIAL SAFETY DATA SHEET. HOWEVER, BECAUSE THE
CONDITIONS OF HANDLING, USE, AND STORAGE OF THESE MATERIALS ARE BEYOND OUR
CONTROL, WE ACCEPT NO RESPONSIBILITY OR LIABILITY FOR PERSONAL INJURY OR
PROPERTY DAMAGE INCURRED BY THE USE OF THESE MATERIALS. RUST-OLEUM
CORPORATION MAKES NO WARRANTY, EXPRESSED OR IMPLIED, INREGARDS TO THE ACCURACY
OR RELIABILITY OF THE DATA OR RESULTS OBTAINED FROM THEIR USE. ALL MATERIALS
MAY PRESENT UNIQUE HAZARDS AND SHOULD BE USED WITH CAUTION. THE INFORMATION
AND RECOMMENDATIONS IN THIS MATERIAL SAFETY DATA SHEET ARE OFFERED FOR THE
USER'S CONSIDERATION AND EXAMINATION. IT IS THE RESPONSIBILITY OF THE USER
TO DETERMINE THE FINAL SUITABILITY OF THIS INFORMATION AND TO COMPLY WITH
ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, AND LOCAL LAWS
AND REGULATIONS.