

ITEM: 4CH78 - Marking Paint Fluorescent Green 15

PICK_REQ: 1061383294

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: B0841

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

#####

INCLUDED LIVER AND CARDIAC ABNORMALITIES.

~~REMARKS TO USER: SHARP~~ ~~ENEMY: 4CH78 - Marking Paint Fluorescent Green 15~~
SKIN CONTACT, SKIN ABSORPTION, INHALATION, EYE CONTACT

MATERIAL SAFETY DATA SHEET

SECTION 4 - FIRST AID MEASURES

24 H

FIRST AID - EYE CONTACT:

HOLD EYELIDS APART AND FLUSH WITH RUST-OLEUM CORPORATION FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

WWW.RUSTOLEUM.COM

FIRST AID - SKIN CONTACT:

WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

PRECAUTIONS INHALATION:

IF YOU EXPERIENCE DIFFICULTY BREATHING, GET MEDICAL ASSISTANCE IMMEDIATELY. IF CONTINUED DIFFICULTY IS EXPERIENCED, GET MEDICAL ASSISTANCE IMMEDIATELY. SPRAYS

REVISION DATE: 06/21/2005

FIRST AID - INGESTION:

ASPIRATION HAZARD: IDENTIFICATION NUMBER: V2333838, V2355838, V2358838 DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH BECAUSE THIS MATERIAL CAN ENTER THE LUNGS AND CAUSE SEVERE LUNG DAMAGE. GET IMMEDIATE MEDICAL ATTENTION.

SUPPLIER:

RUST-OLEUM CORPORATION

11 HAWTHORN PARKWAY

SECTION 5 - FIRE FIGHTING MEASURES

VERN

FLASH POINT (SETAFLASH): -156 F

MINIMUM EXPOSURE LIMIT: 0.9 %

UPPER EXPLOSIVE LIMIT: 11.2 RUST-OLEUM CORPORATION

11 HAWTHORN PARKWAY

VERNON, MISSISSIPPI 39209-0001

USA

UNUSUAL FIRE AND EXPLOSION HAZARDS:

PERFORATION OF THE PRESSURIZED CONTAINER MAY OCCUR WHEN EXPOSED TO EXTREME HEAT. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS CAN TRAVEL TO A SOURCE OF IGNITION AND FLASH BACK. KEEP CONTAINERS TIGHTLY CLOSED. FLASH POINT IS LESS THAN 20 DEG. F. - EXTREMELY FLAMMABLE LIQUID AND VAPOR! ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CHEM

SPECIAL FIREFIGHTING PROCEDURES:

EVACUATE AREA AND FIGHT FIRE FROM UPWIND. RUST-OLEUM CORPORATION GAS 68476-86-8 30.0

ALIPHATIC PETROLEUM

64742-89-8 15.0

400 PPM N.E.

DISTILLATES

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SUBSISTENCE TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: 150 PPM REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS. DISPOSE OF ACCORDING TO LOCAL, STATE POLYMER (PROVINCIAL) AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS. DISPOSE CONTAINERS SPILLED LIQUID WITH SAND OR EARTH. DO NOT USE COMBUSTIBLE MATERIALS SUCH AS SAWDUST. NAPH

ETHYLBENZENE

100-41-4 1.0

100 PPM 125 PPM

SECTION 7 - HANDLING AND STORAGE

CHEM

HANDLING:

AVOID BREATHING VAPORS. WORK ONLY IN WELL-VENTILATED AREA. WASH HANDS BEFORE EATING. FOLLOW ALL MSDS/LABEL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED BECAUSE IT MAY RETAIN PRODUCT RESIDUES. WASH THOROUGHLY AFTER HANDLING. ALIP DISTILL

STORAGE:

200 PPM

300 PPM

DO NOT STORE ABOVE 120 DEG. F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED AND PROTECTED FOR STORAGE OF NEPA CLASS I FLAMMABLE LIQUIDS. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO HEAT OR STORE ABOVE 120 DEG. F. NAPHTHA

ETHYLBENZENE

100 PPM

N.E.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS/HAZARDS IDENTIFICATION

USE EXPLOSION-PROOF VENTILATION EQUIPMENT. USE PROCESS ENCLOSURES, LOCAL EXHAUST VENTILATION, OR OTHER ENGINEERING CONTROLS TO CONTROL AIRBORNE EMERGEN LEVELS BELOW RECOMMENDED EXPOSURE LIMITS. PREVENT BUILD-UP OF VAPORS BY OPENING ALL DOORS AND WINDOWS TO ACHIEVE CROSS-VENTILATION. SYSTEM CA EXPLOSION. EXTREME

RESPIRATORY PROTECTION:

A RESPIRATORY PROTECTION PROGRAM MUST BE FOLLOWED WHENEVER WORKPLACE CONDITIONS WARRANT A RESPIRATOR'S USE. A NIOSH/MSHA APPROVED AIR PURIFYING RESPIRATOR WITH AN EFFECTS ORGANIC VAPOR CARTRIDGE OR CANISTER MAY BE PERMISSIBLE UNDER CERTAIN PROLONGED CIRCUMSTANCES WHERE AIRBORNE CONCENTRATIONS ARE EXPECTED TO EXCEED EXPOSURE LIMITS.

EFFECTS OF OVEREXPOSURE - INHALATION:

IRITATION OF THE EYES, THROAT AND LUNGS. THERE IS ANY POTENTIAL FOR AN UNCONTROLLED RELEASE, EXPOSURE LEVELS ARE NOT KNOWN, OR ANY OTHER CONCENTRATION CIRCUMSTANCES WHERE AIR PURIFYING RESPIRATORS MAY NOT PROVIDE ADEQUATE PROTECTION.

EFFECTS OF ASPIRATION HAZARD IF SWALLOWED; CAN ENTER LUNGS AND CAUSE DAMAGE. USE IMPERVIOUS GLOVES TO PREVENT SKIN CONTACT AND ABSORPTION OF THIS MATERIAL THROUGH THE SKIN. NITRILE OR NEOPRENE GLOVES MAY AFFORD ADEQUATE SKIN PROTECTION.

CENTRAL NERVOUS SYSTEM DISORDER (E.G., NARCOSIS INVOLVING A LOSS OF REFLEXES, WEAKNESS, FATIGUE, MENTAL CONFUSION, AND BLURRED VISION) USE SAFETY EYEWEAR/PROTECTIVE EQUIPMENT TO PREVENT EYE DAMAGE. PROLONGED OVEREXPOSURE TO THIS PRODUCT IN LABORATORY ANIMALS HAS BEEN ASSOCIATED WITH LIVER

REFER TO SAFETY SUPERVISOR OR EMPLOYER FOR INFORMATION REGARDING PERSONAL PROTECTIVE EQUIPMENT AND ITS APPLICATION. REFER TO

OVEREXPOSURE TO THIS PRODUCT IN LABORATORY ANIMALS HAS BEEN ASSOCIATED WITH LIVER

WASH THOROUGHLY WITH SOAP AND WATER IMMEDIATELY AFTER EXPOSURE TO PREVENT EFFECTS IN

LISTED BELOW ARE THE SUBSTANCES (IF ANY) CONTAINED IN THIS PRODUCT THAT ARE SUBJECT TO THE REPORTING REQUIREMENTS OF TSCA 12 (B) IF EXPORTED FROM THE UNITED STATES: NONE KNOWN

BOILING POINT: 150°C

THE FOLLOWING MATERIALS ARE NON-HAZARDOUS, BUT ARE AMONG THE TOP FIVE COMPONENTS IN THIS PRODUCT. ODOR: S

CHEMICAL NAME: ND CAS NUMBER

WATER PRESSURE: LIQUID 7732-18-5

EXPOSURE: FASTER THAN ETHER

THE FOLLOWING NON-HAZARDOUS INGREDIENTS ARE PRESENT IN THE PRODUCT AT GREATER THAN 3%. FREEZE

CHEMICAL NAME: 0.8700 CAS NUMBER

WATER PRESSURE: ND 7732-18-5

CHEMICAL NAME: CARBONATE 1317-65-3

CHEMICAL NAME: LIQUID 7727-43-7

EXPOSURE: FASTER THAN ETHER

POLYMER ANCHORED ORANGE DYE DISPERSION MIXTURE

MODIFIED ALKYD PROPRIETARY

CONDITIONS TO AVOID: WARMING!

THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE CANCER. INCOMPATIBLE

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

CANADIAN WHMIS CLASS: AB5, D2A, D2B

PRODUCT LC50: ND

PRODUCT LD50: ND

SECTION 16 - OTHER INFORMATION

HEALTH: LIQUEFIED PETROLEUM GAS N.D. N.D.

FLAMMABILITY: 4 N.D. N.D.

REACTIVITY: ALIPHATIC PETROLEUM N.D. N.D.

PERSONAL PROTECTION: DISTILLATES

VOLATILE ORGANIC COMPOUNDS, DG/L: 540 MAX N.D.

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

HAZARDOUS DECOMPOSITION: THIS PRODUCT CONTAINS ONE OR MORE CHEMICAL(S) KNOWN BY THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. OPEN FLAME

ORDER: 10613832044CH78 - Marking Paint Fluorescent Green 15 HAZMAT: 4CH78

HAZARD MATERIAL WARNING SHEET (HAZMAT)

When shipment is complete, retain for daily Hazmat audit

GRAINGER SHIPPING INFORMATION

STOCK # : 4CH78
MSDS # : B0841
FREIGHT CODE : 0896
DOT PROPER SHIP NAME : CONSUMER COMMODITY, ORM-D FLASHPOINT -73 DGS C, -99
DGS F

FLASHPOINT : -73 DEGREES CELSIUS, -99 DEGREES FAHRENHEIT

UPS RESTRICTIONS :

HAZARDOUS CLASS NUMBER : ORM-D
UN ID # :
PACKING GROUP :
SHIPPING LABEL : Consumer Commodity ORM-D

LIMITED QUANTITY : YES
CARTON INSTRUCTIONS : CAN REPACK IN GRAINGER S CARTON
DOT/UPS EXEMPTION NO. :
COMMENTS : HAZARDOUS MATERIAL. DO NOT SHIP AIR!!
SHIPPING-PAPERS :

PLACARD OFFERED ? YES () NO () PLEASE MARK ONE
