

# MATERIAL SAFETY DATA SHEET

NPCA 1-78

FOR COATINGS, RESINS AND RELATED MATERIALS

FEB 19 1991  
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(Approved by U.S. Department of Labor. Essentially Similar to Form OSHA-20)

DATE OF PREP. 7-9-88

## Section I

MANUFACTURER'S NAME

Duo Paints of Elkhorn, Inc.

STREET ADDRESS

271 So. Church St.

CITY, STATE, AND ZIP CODE

Elkhorn, Wis. 53121

*Paint Shop*

EMERGENCY TELEPHONE NO.

414-723-2225

INFORMATION TELEPHONE NO.

PRODUCT CLASS

Alkyd Resin - Wood Stain

MANUFACTURERS CODE IDENTIFICATION

511 Clear Base

TRADE NAME

511 Interior/Exterior Wood Stain

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT Weight	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M <sup>3</sup>		
Mineral Spirits 66/3 CAS# 64742-47-8	68.8	200		0.7	2.0mm
SC-100 Solvent CAS# 64742-95-6	1.0	50		0.7	3.0mm

## Section III - PHYSICAL DATA

BOILING RANGE 318 - 380 F VAPOR DENSITY  HEAVIER.  LIGHTER THAN AIR

EVAPORATION RATE  FASTER  SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME 79.0 WEIGHT PER GALLON 6.8

## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION Combustible Liquid - Class II FLASH POINT 108 F (TCC) LEL Sec II

EXTINGUISHING MEDIA  
CO<sub>2</sub> -- Foam -- Dry Chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS

None

SPECIAL FIRE FIGHTING PROCEDURES

None

## Section V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE See Section II

EFFECTS OF OVEREXPOSURE Overexposure of solvent vapors may lead to central nervous system depression and loss of consciousness. Severe eye irritation, drying of skin, excessive inhalation may cause headache, dizziness and nausea.

ACUTE

CHRONIC

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT -- Flush with plenty of low pressure water

SKIN -- Wash with mild soap and water.

INHALATION -- Remove to fresh air and provide oxygen if breathing is difficult.

## Section VI – REACTIVITY DATA

STABILITY  UNSTABLE  STABLE

CONDITIONS TO AVOID Heat, spark and open flame

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition may yield carbon monoxide/ carbon dioxide

HAZARDOUS POLYMERIZATION  MAY OCCUR  WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Flush with water into retaining area or container. Avoid exposure to sparks, fire and hot metal surfaces.

WASTE DISPOSAL METHOD Incinerate under safe conditions or dispose of according to local, state or federal regulations.

## Section VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Confined areas, use NIOSH approved chemical mechanical face filter designed to remove combinations of particulate and gas vapor.

VENTILATION

Use of exhaust fans in confined areas is recommended

PROTECTIVE GLOVES

EYE PROTECTION Safety goggles to protect against splash of liquids

OTHER PROTECTIVE EQUIPMENT

## Section IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep away from heat, sparks and open flame

DOL STORAGE CATEGORY

OTHER PRECAUTIONS

Do Not take internally

Avoid prolonged contact with skin

Keep container closed when not in use.