

Du Pont Material Safety Data Sheet

MATERIAL IDENTIFICATION

NUMBER : SF1502-A
 NAME : **MASTERSERIES*TEST KIT SOLUTION C.**
 CHEMICAL FAMILY : PHENOLIC CONDENSATE
 NFPA RATING : Health: 2 Flammability: 1 Reactivity: 1
 MANUFACTURER/DISTRIBUTOR : E. I. du Pont de Nemours & Co., Inc.
 1007 Market Street
 Wilmington, DE 19898
 PRODUCT INFORMATION PHONE : 1-(800)441-7515
 TRANSPORTATION EMERGENCY PHONE : 1-(800)424-9300
 MEDICAL EMERGENCY PHONE : 1-(800)441-3637

COMPONENTS

Material

PHENOLIC CONDENSATE

*DU PONT CERTIFICATION MARK

PHYSICAL DATA

% Volatiles : 85 WT %
 pH : 6.5 - 7.5
 Odor : NEGLIGIBLE
 Form : LIQUID
 Color : BROWN
 Specific Cravity : >1

HAZARDOUS REACTIVITY

Instability : Stable
 Incompatibility : Incompatible with OXIDIZING AGENTS
 Decomposition : Decomposition will not occur
 Polymerization : Polymerization will not occur

FIRE AND EXPLOSION DATA

Flash Point: NONE deg C
 Method: CLOSED CUP
 DOES NOT IGNITE

FIRE AND EXPLOSION HAZARDS

NON-COMBUSTIBLE
 BURNING WILL PRODUCE OXIDES OF CARBON AND NITROGEN

EXTINGUISHING MEDIA

SUITABLE FOR COMBUSTIBLES IN THE AREA

(FIRE AND EXPLOSION DATA - CONTINUED)

SPECIAL FIRE FIGHTING INSTRUCTIONS

Evacuate personnel to a safe area. Wear self-contained breathing apparatus.

AVOID BREATHING DECOMPOSITION PRODUCTS.

HEALTH HAZARD INFORMATION

CAUSES SEVERE EYE IRRITATION.
HUMAN HEALTH EFFECTS OF OVEREXPOSURE BY INHALATION, INGESTION, SKIN OR EYE CONTACT MAY INITIALLY INCLUDE SKIN IRRITATION WITH DISCOMFORT OR RASH, EYE IRRITATION WITH DISCOMFORT AND BLURRING OF VISION OR IRRITATION OF MUCOSAL SURFACES. OVEREXPOSURE TO THE MISTS MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT. INDIVIDUALS WITH PRE-EXISTING DISEASES OF THE LUNGS MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

Carcinogenicity

None of the components in this chemical is listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.

Exposure Limits for MASTERSERIES*TEST KIT SOLUTION C.

TLV * (ACGIH): None Established
PEL (OSHA) : None Established

* TLV is a registered trademark.

Safety Precautions

Do not get in eyes. Avoid breathing vapors or mist. Avoid contact with skin. Avoid contact with clothing. Wash thoroughly after handling.

FIRST AID

INHALATION

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

SKIN CONTACT

Flush skin with water. IF IRRITATION DEVELOPS, CALL A PHYSICIAN.

EYE CONTACT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

(FIRST AID - CONTINUED)

INGESTION

If swallowed, do not induce vomiting. Give large quantities of water. Never give anything by mouth to an unconscious person. Call a physician.

Immediately give two glasses of water or activated charcoal slurry. Never give anything by mouth to an unconscious person. Call a physician.

INSTRUCTIONS TO PHYSICIANS

To prepare activated charcoal slurry, suspend 50 g activated charcoal in 400 ml water in plastic bottle and shake well. Administer 5 ml/kg, or 350 ml for an average adult.

PROTECTION INFORMATION

Generally Applicable Control Measures and Procedures

Keep container tightly closed. Do not consume food, drink or tobacco in the areas where they may become contaminated with this material.
Vent dryer fumes outside work area. When applying as a spray, use exhaust ducts, drip pans and other design features to prevent worker exposure to mist and overspray.

Personal Protective Equipment

- Eye/Face : Overall chemical splash goggles.
- Additional : CLOTHING SUFFICIENT TO MINIMIZE PHYSICAL CONTACT
- Protective Gloves : NEOPRENE - MILLED

DISPOSAL INFORMATION

Spill, Leak, or Release

NOTE: Review FIRE AND EXPLOSION HAZARDS and SAFETY PRECAUTIONS before proceeding with clean up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean up.
Prevent liquid from entering sewers, waterways or low areas. Soak up with sawdust, sand, oil dry or other absorbent material. Shovel or sweep up.
Flush spill area with water.

Waste Disposal

Treatment, storage, transportation and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations. Do not flush to surface water or sanitary sewer system. This material is not biodegradable.

12-Jan-89

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SHIPPING INFORMATION

DOT

Proper Shipping Name
NON-REGULATED MATERIAL

DOT/IMO

Proper Shipping Name
NON-REGULATED MATERIAL

STORAGE CONDITIONS

Keep container tightly closed.
Freezing will affect the physical condition of this product but will not
damage it. Thaw and mix well before using.

The data in the Material Safety Data Sheet relates only to the specific
material designated herein and does not relate to use in combination
with any other material or in any process.

Date of latest Revision : 88/12/20
Responsibility for MSDS: PETER M. MURPHY
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