

**PHILIP A. HUNT CHEMICAL CORPORATION**

A SUBSIDIARY OF OLIN CORPORATION
5 GARRET MOUNTAIN PLAZA
WEST PATERSON, N.J. 07424

MATERIAL SAFETY DATA SHEET

EMERGENCY NO: 1-(201)-585-7100

* * * T E M P O R A R Y * * *

CUSTOMER ADDRESS

36424000
INFO GRAPHICS
23077 GREENFIELD RD
SUITE LL75

SOUTHFIELD MI 48075
ATTENTION: SAFETY DIRECTOR

SECTION-1 IDENTIFICATION

TRADE NAME: HUNT PREMIUM NCN TONER MARK I

CHEMICAL NAME: N/A

CHEMICAL FAMILY:

CHEMICAL FORMULA:

CHEMICAL DESCRIPTION: A DISPERSION IN 99+% OF A HIGH PURITY SYNTHETIC ISOPARAFFIN HYDROCARBON MIXTURE, OF ABOUT 0.5% OF CARBON BLACK TREATED WITH AN INSOLUBLE RESIN

OUS MIXTURE.

CAS NO.:

SECTION -2 NORMAL HANDLING PROCEDURE
*****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

KEEP CONTAINERS CLOSED. AVOID STORAGE NEAR HEAT, STRONG LIGHT (IF CONTAINERS ARE CLEAR), SPARKS OR OPEN FLAME. AVOID USE IN A SMALL CLOSED ROOM OR CONFINED AREA WITH POOR AIR CIRCULATION.

PROTECTIVE EQUIPMENT:

EYES: NOT NEEDED

GLOVES: NOT NEEDED

OTHER: NORMAL AIR CONDITIONING

VENTILATION REQUIRED:

LOCAL MECHANICAL EXHAUST: RECOMMENDED

**PHILIP A. HUNT CHEMICAL CORPORATION**

A SUBSIDIARY OF OLIN CORPORATION
5 GARRET MOUNTAIN PLAZA
WEST PATERSON, N.J. 07424

MATERIAL SAFETY DATA SHEET

EMERGENCY NO: 1-(201)-585-7100

* * * T E M P O R A R Y * * *

SECTION -3 HAZARD INGREDIENTS

BASIC MATERIAL: MIXED ISODECANESCAS NO.: #64742-48-9PERCENT: 99%OSHA PEL: NONE ESTABLISHEDLD 50: NO DATALC 50: NO DATASIGNIFICANT EFFECTS: TLV: 300

SECTION -4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT METHOD: NOT APPLICABLEFLAMMABLE EXPLOSIVE LIMITS: - LOWER: 0.8% UPPER: 7.0%OSHA CLASSIFICATION: NOT APPLICABLE

EXTINGUISHING MEDIA: FOAM-TYPE EXTINGUISHERS - SUPERIOR TO CO2 EXTINGUISHERS.
SPECIAL FIRE HAZARD & FIRE FIGHTING PROCEDURE: AVOID WATER - IT TENDS TO SPREAD BY DROCCARBON SOLVENT FIRES.

SECTION-5 HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: MAXIMUM ALLOWABLE CONCENTRATION, 300 PPM. FOR 8-HOUR WORKING DAY.SYMPTOMS OF OVER EXPOSURE: HEADACHE, NAUSEA; FOR MORE SEVERE EXPOSURE: MILD DEPRESSION AND/OR RESPIRATORY IRRITATION. UPSET STOMACH; POSSIBLE IRRITATION AND NAUSEA.EMERGENCY FIRST AID PROCEDURESSKIN: NONE ESTABLISHEDEYES: FLUSH THOROUGHLY WITH CLEAN WARM WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CALL PHYSICIAN.INGESTION: DO NOT INDUCE VOMITING; CALL PHYSICIAN IMMEDIATELY.INHALATION: REMOVE FROM SOLVENT-LADEN AREA TO FRESH AIR AREA.

SECTION-6 TOXICOLOGY (PRODUCT)

ACUTE ORAL LD 50: NO DATAACUTE DERMAL LD 50: NO DATA



PHILIP A. HUNT CHEMICAL CORPORATION

A SUBSIDIARY OF OLIN CORPORATION
5 GARRET MOUNTAIN PLAZA
WEST PATERSON, N.J. 07424

MATERIAL SAFETY DATA SHEET

EMERGENCY NO: 1-(201)-585-7100

* * * T E M P O R A R Y * * *

ACUTE INHAL LC 50: NO DATA

CARCINOGENIC: NO DATA

MUTAGENIC: NO DATA

EYE IRRITATION: NO DATA

SKIN IRRITATION: NO DATA

PRINCIPAL ROUTES OF ABSORPTION: NO DATA

EFFECTS OF ACUTE EXPOSURE: NO DATA

EFFECTS OF CHRONIC EXPOSURE: NO DATA

SECTION-7 SPILL OR LEAKAGE PROCEDURE (CONTROL PROCEDURES)

ACTION FOR MATERIAL RELEASE OR SPILL:

REMOVE IGNITION SOURCES. IF AMOUNT IS SMALL (UNDER 1 PINT) ALLOW TO EVAPORATE - INCREASING AIR CIRCULATION IF POSSIBLE - AND AVOID ANY SPARKS OR OPEN FLAMES. IF AMOUNT IS LARGE, TRY TO CONTAIN AND SOP UP INTO CONTAINER WHICH CAN BE CLOSED.

** TRANSPORTATION EMERGENCY, CONTACT CHEMTREC 800 424-9300 **

SECTION-7A SPILL OR LEAKAGE PROCEDURE (WASTE)

WASTE DISPOSAL METHOD:

LARGE CONTAINERS OF WASTE MUST BE HANDLED BY PERSONS OR FIRMS WITH FACILITIES FOR DISPOSAL. FOR EXAMPLE, CONTROLLED BURNING. DO NOT DISCHARGE INTO SEWERS, STREAMS OR WATERWAYS.

SECTION-8 SHIPPING DATA

DOT CLASS:

NO DATA

DOT STATEMENT: NO DATA

SECTION-9 REACTIVITY DATA

STABILITY STABLE: UNSTABLE: AI: DEGREES CELSIUS FAHRENHEIT

HAZARDOUS POLYMERIZATION: MAY OCCUR: WILL NOT OCCUR: X

CONDITIONS TO AVOID: NONE KNOWN

**PHILIP A. HUNT CHEMICAL CORPORATION**

A SUBSIDIARY OF OLIN CORPORATION
5 GARRET MOUNTAIN PLAZA
WEST PATERSON, N.J. 07424

MATERIAL SAFETY DATA SHEET

EMERGENCY NO: 1-(201)-585-7100

* * * T E M P O R A R Y * * *

INCOMPATIBILITY: AVOID CONTACT WITH STRONG OXIDANTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM HYPOCHLORITE OR CALCIUM HYPOCHLORITE.

HAZARDOUS DECOMPOSITION PRODUCT: NONE

SECTION-10 PHYSICAL DATA

MELTING POINT: NO DATABOILING POINT: 320-350 FSPECIFIC GRAVITY: 0.747
(WATER = 1)VAPOR PRESSURE: @25 C MM HG 36 *SOLUBILITY IN WATER: <0.01%PH FACTOR: NO DATAVOLATILES: 99+%EVAPORATION RATE: NBUAC=1 0.45
(BUTYLACETATE = 1)VAPOR DENSITY: APPROX. 5

(AIR = 1)

OTHER-1: * ASTM D2879

OTHER-2:

INFORMATION FURNISHED BY: ENVIRONMENTAL HYGIENE DATE JANUARY 31, 1986
AND TOXICOLOGY
(203) 789-5436