

ZEP MFG CO DIV OF NATIONAL SERVICE INDUSTRIES -- ZEP PH PERFECT 0729 FLOOR CLEANER
-- 7930-01-423-1135

===== Product Identification =====

Product ID:ZEP PH PERFECT 0729 FLOOR CLEANER

MSDS Date:05/22/1992

FSC:7930

NIIN:01-423-1135

Status Code:A

MSDS Number: CLBXY

=== Responsible Party ===

Company Name:ZEP MFG CO DIV OF NATIONAL SERVICE INDUSTRIES

Address:1310 SEABOARD INDUSTRIAL BLVD NW

Box:2015

Ci

ty:ATLANTA

State:GA

ZIP:30301

Country:US

Emergency Phone Num:(800)424-9300

Chemtrec Ind/Phone:(800)424-9300

CAGE:27674

=== Contractor Identification ===

Company Name:ZEP MANUFACTURING COMPANY

Address:1310 SEABOARD INDUSTRIAL BLVD NW

Box:2015

City:ATLANTA

State:GA

ZIP:30318

Country:US

Phone:877-428-9937

CAGE:27674

===== Composition/Information on Ingredients =====

Ingred Name:NONYLPHENOXYPOLY(ETHYLENEOXY)ETHANOL

CAS:9016-45-9

RTECS #:AX0247000

< Wt:5.

Ingred Name:PROPRIETA

RY SURFACTANT BLEND

RTECS #:SA1001310

< Wt:5.

===== Hazards Identification =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MSDS DATA PERTAINS TO PRODUCT AS
DISPENSED FROM CONTAINER. ADVERSE HEALTH EFFECTS WOULD NOT BE
EXPECTED UNDER RECOMMENDED CONDITINS OF USE (DILUTED) SO LONG AS
PRESCRIBED SAFETY PRECAUTIONS ARE PRACTI CED. ACUTE: MAY IRRITATE
EYES/SKIN UPON CONTACT. EYE: REDNESS, WATERING, ITCH

ING. SKIN:

ITCHING, SCALING, REDDENING, OR OCCASIONALLY BLISTERING. CHRONIC:
NO KNOWN EFFECTS.

Medical Cond Aggravated by Exposure:NO MEDICAL CONDITIONS KNOWN TO BE
AGGRIVATED BY OVEREXPOSURE TO PRODUCT.

===== First Aid Measures =====

First Aid:SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINS. REMOVE
CONTAMINATED CLOTHING IMMEDIATELY. CALL DR. EYES: FLUSH WITH WATER
FOR 15 MINUTES, LIFTING LIDS TO RINSE ENTIRE EYE. CALL DR IMMED.

INHALATIO N: REMOVE TO FRESH AIR. GET MED ATTN. INGESTION: DON'T
INDUCE VOMITING. IF CONSCIOUS, GIVE 1 OR 2 GLASSES OF WATER TO
DRINK. CALL DR.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:>93.3C, 200.F

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:NONCOMBUSTABLE

Fire Fighting Procedures:WEAR SELF CONTAINED POSITIVE PRESSURE
BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:FIRE EXPOSED DRUM
S SHOULD BE COOLED W/
STREAM OF WATER.

===== Accidental Release Measures =====

Spill Release Procedures:OBSERVE SAFETY PROCEDURES AS OUTLINED IN THIS
MSDS DURING CLEAN UP. ABSORB SPILL ON INERT ABSORBENT MATERIAL.
PICK UP AND PLACE RESIDUE IN SUITABLE WASTE CONTAINER, OR, IF
PERMITTED, FLUSH TO SEWER. T HOROUGHLY RINSE SPILL AREA W/ WATER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE TIG

HTLY CLOSED CONTAINER IN DRY

AREA AT TEMPS BETWEEN 40 F - 120 F.

Other Precautions:KEEP PRODUCT OUT OF EYES. KEEP OUT OF REACH OF CHILDREN. CONTAMINATED CLOTHING/SHOES SHOULD BE REMOVED PROMPTLY. LAUNDRER BEFORE REUSE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NO SPECIAL MEASURES REQUIRED

Ventilation:LOCAL EXHAUST. VENTILATION IS NEEDED TO KEEP CONCENTRATION OF VAPORS BELOW EXPOSURE LIMITS (PEL/TLV)

Protective Gloves:NEOPRENE, NI TRILE, OR NATURAL RUBBER

Eye Protection:TIGHT FITTING SAFETY GLASSES OR GOGGLES

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:=100.C, 212.F

Spec Gravity:1.04

pH:8.5-9.5

Evaporation Rate & Reference:1.0 WATER=1

Solubility in Water:COMPLETE

Appearance and Odor:THIN GREEN LIQUID W/ PLEASANT FRESH FRAGRANCE

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ACID

S, ALKALIES, AND OXIDIZERS

Hazardous Decomposition Products:NONE

===== Disposal Considerations =====

Waste Disposal Methods:LIQUID WASTES ARE NOT PERMITTED IN LANDFILLS.

PRODUCT IS NOT CONSIDERED HAZ WASTE PER RCRA. UNUSABLE MATERIAL MAY BE ABSORBED ON INERT ABSORBENT, THEN DRUM & TAKE TO CHEMICAL/INDURSTRAL LANDFILL. IN SOME AREAS, DISPOSAL BY FLUSHING INTO SANITARY SEWER W/ PLEANTY OF H2O MAY BE PERMISSIBLE. CONSULT L OCA/STATE/FED AGENC

IES FOR PROPER DISPOSAL.

===== Regulatory Information =====

State Regulatory Information:EPA TSCA CHEMICAL INVENTORY: ALL
INGREDIENTS ARE
LISTED.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its us

e. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.