

WEST AGRO INC. -- WESCDYNE, PC 0512 -- 6840-00-782-2691

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

Product ID:WESCDYNE, PC 0512

MSDS Date:09/04/1985

FSC:6840

NIIN:00-782-2691

MSDS Number: BNCGF

=== Responsible Party ===

Company Name:WEST AGRO INC.

Address:11100 N CONGRESS

City:KANSAS CITY

State:MO

ZIP:64153-1222

Country:US

Info Phone Num:816-891-1600

Emergency Phone Num:800-424-9300(CHEMTREC)/816-968-944

4

Preparer's Name:C. S. EMMONS

CAGE:LO958

=== Contractor Identification ===

Company Name:WEST AGRO INC

Address:11100 N CONGRESS AVE

Box:City:KANSAS CITY

State:MO

ZIP:64153

Country:US

Phone:816-891-1600

CAGE:0F595

Company Name:WEST AGRO INC.

Address:11100 N CONGRESS

Box:City:KANSAS CITY

State:MO

ZIP:64153-1222

Country:US

Phone:816-891-1600

CAGE:LO958

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

Ingred Name:IODINE

CAS:7553-56-2

RTECS #:NN1575000

Fraction by Wt: 1.6%

Other

REC Limits:NONE SPECIFIED

OSHA PEL:0.1 PPM

ACGIH TLV:0.1 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Health Hazards Acute and Chronic:PRODUCT IS IRRITATING TO EYES AND
MUCOUS MEMBRANES, HARMFUL IF SWALLOWED.

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

First Aid:EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15
MINUTES AND GET MEDICAL ATTENTION. SKIN: FLUSH WITH WATER; I
F
IRRITATION DEVELOPS, GET MEDICAL ATTENTION. INGESTION: DRINK LARGE
QUANTITY OF WATER, EGG WHITES, OR GELATIN SOLUTION. GETMEDICAL
ATTENTION.

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

Extinguishing Media:WATER, CO2, POWDER.
Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FUMES OF IODINE IN A FIRE.

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER OR
TAKE UP WITH ABS
ORPTIVE MATERIAL AND DISPOSE OF WITH GARBAGE.

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

Handling and Storage Precautions:AVOID STORING AT EXTREME TEMPERATURES.
AVOID CONTACT WITH FOOD.

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

Respiratory Protection:NOT NEEDED.
Ventilation:LOCAL EXHAUST: NOT NEEDED.
Protective Gloves:RECOMMENDED.
Eye Protection:RECOMMENDED.
Other Protective Equipment:NOT NEEDED.
Supplemental Safety and Health

=====

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

Boiling Pt:B.P. Text:212 F
Vapor Pres:26 MM HG
Vapor Density:1 (AIR =)
Spec Gravity:1.03
pH:3.2
Evaporation Rate & Reference:1 (WATER = 1)
Solubility in Water:COMPLETE
Appearance and Odor:DARK LIQUID. MILD IODINE ODOR.
Percent Volatiles by Volume:83
Corrosion Rate:0

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

Stability Indicator/Materials to Avoid:YES
ALKALIES AND REDUCING AGENTS.
Hazardous Decomposition
Products:MAY GIVE OFF IODINE VAPORS W/HIGH
TEMPERATURES. THERE ARE NO HAZARDOUS DECOMPOSITION PRODUCTS UNDER
NORMAL CIRCUMSTANCES

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 use. 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.