

SCOT INC. -- 6074100 MANUALLY ACTUATED DTA -- 1377-01-257-9467

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

Product ID:6074100 MANUALLY ACTUATED DTA

MSDS Date:04/08/1992

FSC:1377

NIIN:01-257-9467

MSDS Number: CCGMF

=== Responsible Party ===

Company Name:SCOT INC.

Address:2525 CURTISS ST

City:DOWNERS GROVE

State:IL

ZIP:60515-0705

Country:US

Info Phone Num:708-969-0620

Emergency Phone Num:800-535-5053

Prepare

r's Name:NICHOLAS F TURCIC

CAGE:MO896

=== Contractor Identification ===

Company Name:SCOT INC

Address:2525 CURTISS ST

Box:City:DOWNERS GROVE

State:IL

ZIP:60515-0705

Country:US

Phone:630-969-0620

CAGE:93455

Company Name:SCOT INC.

Address:2525 CURTISS ST

City:DOWNERS GROVE

State:IL

ZIP:60515-0705

Country:US

Phone:708-969-0620

CAGE:MO896

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

Ingred Name:LEAD AZIDE

CAS:13424-46-9

RTECS #:OF8650000

Fraction by Wt: 40%

Ingred Name:HNS

HEXANITROSTILBENE

Fraction by Wt: 60%

Ingred Name:STAINLESS STEEL

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:NONE

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

First Aid:OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:USE WATE
R ONLY. LARGE: FLOOD AREA W/WATER FROM A
DISTANCE.
Fire Fighting Procedures:MOVE CONTAINER W/O RISK. APPLY COOLING WATER
TO SIDES. IN CARGO AREA USE UNMANNED HOSE HOLDER/MONITOR NOZZLES.
IF NOT POSSIBLE WITHDRAW & LET FIRE BURN.
Unusual Fire/Explosion Hazard:USE FLOODING QUANTITIES OF WATER AS FOG.
COOL W/WATER, APPLY FROM AS FAR A DISTANCE AS POSSIBLE. EVACUATE TO
A RADIUS OF 1500 FEET. (SEE SUPP)

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

Spill Re
lease Procedures:INITIATE BY REMOTELY EXTRACTING THE SEAR. THE
INITIATOR SHOULD BE CONTAINED TO PREVENT HAZARDS OF SHRAPNEL.

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

Handling and Storage Precautions:SUFFICIENT RETRACTION OF THE SEAR WILL
COCK THE SPRING & WILL RELEASE SUFFICIENT ENERGY TO INITIATE THE
PRIMER WHICH IN TURN IGNITES THE LEAD AZIDE.
Other Precautions:USE CAUTION IN HANDLING ACTUATED DEVICE SURFACE TEMP
MAY BE 200F. KEEP FIRE AWAY.

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

Supplemental Safety and Health

FIRE & EXPLOSION CONT'D: IF INITIATOR IS INITIATED SOME LIGHT METALLIC FRAGMENTATION WOULD OCCUR W/A HOT DISCHARGE THAT WOULD POSE A FIRE HAZARD. MODERATE EXPLOSION HAZARD WHEN SHOCKED/EXPOSED TO HEAT . MINIMAL NOXIOUS GASES LIBERATED IF HERMETIC SEAL SHOULD RUPTURE.

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

Stability Indicator/Materials to Avoid:YES

Stability Con

dition to Avoid:SHOCK, HEAT, FLAMES, IMPACT

Hazardous Decomposition Products:NOXIOUS GASES

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

Waste Disposal Methods:DISPOSAL OF WASTE IS PERFORMED BY QUALIFIED DEMOLITION PERSONNEL IAW/FEDERAL, STATE & LOCAL REGULATIONS. EXPLOSIVE CLASS C UN0173.

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