

MATERIAL SAFETY DATA SHEET



One Shot™ Case Sizing
Wax

MSDS DATE: 03/19/07

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Hornady One Shot™ Case Sizing Wax

SYNONYMS: Case Lube, Case Wax
PART NUMBERS: 9989

MANUFACTURER/ DISTRIBUTOR: Hornady Manufacturing Company
ADDRESS: 3625 W. Old Potash Hwy
Grand Island, NE 68803

EMERGENCY PHONE: 800-338-3220
CHEMTREC PHONE: 800-424-9300 **CHEMTREC INTERNATIONAL:** +703-527-3887
OTHER CALLS: (308) 382-1390

PRODUCT USE: Lubricant for re-sizing cartridge cases
PREPARED BY: M. Spencer

HMIS® Ratings

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:

<u>NAME</u>	<u>CAS#</u>	<u>%WT</u>	<u>313</u>	<u>OSHA PEL TWA (ppm)</u>	<u>ACGIH TLV TWA (ppm)</u>
Antimony dialkyldithiocarbamate	15890-25-2	<5%	No	0.5 mg/m ³ (as Sb)	0.5 mg/m ³ (as Sb)

SECTION 2 NOTES:

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Do not take internally. Avoid prolonged contact with skin. Avoid contact with eyes. May cause skin irritation, eye irritation, gastric irritation/ diarrhea.

ROUTES OF ENTRY: Ingestion, eyes, skin absorption.

POTENTIAL HEALTH EFFECTS

EYES: May cause mild irritation. Symptoms may include stinging, tearing and redness.

SKIN: May cause redness, burning or irritation with prolonged exposure.

INGESTION: May cause diarrhea or frequent loose stools.

ACUTE HEALTH HAZARDS: Irritation (eyes, skin), diarrhea (ingestion).

CHRONIC HEALTH HAZARDS: None known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

CARCINOGENICITY

OSHA: No **IARC:** No
OTHER: None known

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SECTION 4: FIRST AID MEASURES

EYES: No emergency care is anticipated, flush eyes with water for several minutes.

SKIN: Wash affected skin thoroughly with soap and water.

INGESTION: Not expected to be toxic by ingestion. Treat symptomatically. Do not induce vomiting without seeking medical advice. Give plenty of water (never give anything by mouth to an unconscious person). Seek medical attention if a significant amount is swallowed or if symptoms worsen or persist.

SECTION 4 NOTES:

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A

FLASH POINT:

F: >200°

C: >90°

METHOD USED:

AUTOIGNITION TEMPERATURE:

F: No Data

C: No Data

HMIS HAZARD CLASSIFICATION

HEALTH: 0

FLAMMABILITY: 0

Physical: 0

OTHER:

EXTINGUISHING MEDIA: Treat as an oil fire. CO₂, Dry Powder, Foam, Alcohol or universal type foams.

SPECIAL FIRE FIGHTING PROCEDURES: Use water to cool fire exposed containers. Do not direct a stream of water or foam directly into burning or molten material as this may cause splattering and spread the fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Product will burn if involved in a fire.

HAZARDOUS DECOMPOSITION PRODUCTS: May form oxides of carbon and soot.

SECTION 5 NOTES:

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Small Spill: (Less than 1 gallon) Surfaces may be slippery. Cover with floor absorbent or other absorbent/ adsorbent material, then scoop up for disposal. Flush remaining residue down drain with plenty of water. Dispose of absorbent in accordance with all federal, state and local regulations.

Large Spill: (More than 1 gallon) Large spill is very unlikely due to container size. As much material as possible should be scraped/ scooped up, then use absorbent to collect remaining material. Dike drains, sewers, etc. to prevent runoff if necessary.

SECTION 6 NOTES:

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool dry location. Keep container closed. Do not reuse container. Avoid excessive or prolonged contact with skin.

SECTION 7 NOTES:

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: None generally required.

VENTILATION: Normal room ventilation is usually sufficient.

RESPIRATORY PROTECTION: Not generally needed unless mists/vapor are generated, then use organic vapor respirator with a mist filter.

EYE PROTECTION: Safety glasses or goggles are recommended if it is possible that material may splash/spray into eyes.

SKIN PROTECTION: If prone to skin irritation, or anticipate prolonged or excessive exposure to product, use chemical resistant gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGIENIC PRACTICES: Because the use of this product is generally associated with handling firearm cartridges and/or components, always wash hands thoroughly after use and before eating, drinking, or using tobacco to reduce exposure to lead and other by-products of firearm discharge. Protect food and drink from contamination by this product.

SECTION 8 NOTES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Reddish colored waxy material.

ODOR: Mild characteristic odor.

PHYSICAL STATE: Solid (waxy)

pH AS SUPPLIED: N/A

pH (10% Dilution): 3.64

BOILING POINT: N/A

MELTING POINT: N/A

FREEZING POINT: N/A

VAPOR PRESSURE (mmHg): N/A

VAPOR DENSITY (AIR = 1): N/A

SPECIFIC GRAVITY (H₂O = 1): 0.913

EVAPORATION RATE: N/A

SOLUBILITY IN WATER: Insoluble

PERCENT SOLIDS BY WEIGHT: N/A

PERCENT VOLATILE: N/A

VOLATILE ORGANIC COMPOUNDS (VOC): N/A

MOLECULAR WEIGHT: N/A, Mixture

VISCOSITY: N/A

SECTION 9 NOTES:

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID (STABILITY): Heat or high temperatures, UV light.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: May form oxides of carbon and soot.

HAZARDOUS POLYMERIZATION: Will not occur.

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SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

Not available.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: This product has no ecological information available. Biodegradable.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: User is responsible for disposing of waste in accordance with all Federal, State and local regulations.

RCRA HAZARD CLASS: None

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Cleaning Compound, NOI, NMFC, 48580, Class 55

HAZARD CLASS: Not Hazardous

SECTION 14 NOTES: Not Regulated

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Intentional ingredients of this product are listed if applicable.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT) R.Q's: Antimony= 5,000 lbs.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES: Chronic (antimony)

313 REPORTABLE INGREDIENTS: None above 1% concentration (by weight).

STATE REGULATIONS (Right-To-Know): None

CA. PROPOSITION 65:

The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986:

This product contains the following substance(s) known to the state of California to cause cancer: NONE

SECTION 15 NOTES: *Not intended to be all-inclusive, only selected regulations represented.*

SECTION 16: OTHER INFORMATION

DISCLAIMER: Hornady Manufacturing Company believes the information contained in this MSDS to be accurate and complete as of the date of publication, however no responsibility is assumed for the suitability of this data to the end user or for omissions or errors in its content. This sheet should be provided to all who use, handle, transport or store the material in question.