

MSDS Sheet for the Flip Top Boxes



MATERIAL SAFETY
DATA SHEET

AMOCO POLYPROPYLENE 7634

MSDS NO: 05007641

MANUFACTURER/SUPPLIER:
Amoco Chemical Company
200 East Randolph Drive
Chicago, Illinois 60601

EMERGENCY HEALTH INFORMATION: (800) 447-8735
EMERGENCY SPILL INFORMATION: (800) 424-9300
CHEMTREC, U.S.A.
OTHER PRODUCT SAFETY INFORMATION: (312) 856-3516

IMPORTANT COMPONENTS: Polypropylene (CAS 9003-07-0).
No exposure limit established.

WARNING STATEMENT: This product has been evaluated and does not require any hazard warning under the OSHA Hazard Communication Standard (29 CFR 1910.1200(d)).

HMS/NFPA CODES: (HEALTH;0)(FLAMMABILITY;1)(REACTIVITY;0)

APPEARANCE AND ODOR: Odorless white pellets or powder.

HEALTH HAZARD INFORMATION

EYE

EFFECT: No significant irritation expected other than possible mechanical irritation.

FIRST AID: Flush eyes with plenty of water.

PROTECTION: None required; however, use of eye protection is good industrial practice. Use dust goggles if high dust concentration is generated.

SKIN

EFFECT: No significant irritation expected other than possible mechanical irritation.

FIRST AID: Wash exposed skin with soap and water.

PROTECTION: None required; however, use of protective gloves/clothing is good industrial practice.

INHALATION

EFFECT: No significant irritation expected other than possible mechanical irritation.

FIRST AID: If adverse effects occur, remove to uncontaminated area. Get medical attention.

PROTECTION: Use with adequate ventilation. If dust is generated and ventilation is inadequate, use NIOSH/MSHA certified respirator which will protect against dust.



Call Free 1 800 848 1633 or 888 HCL INTL® (425 4685) • Fax Free 1 800 447 2923

International Call 740 477 1686 • International Fax 740 477 2923 • Web site <http://www.hcl-intl.com> • E-mail: HCL@hcl-intl.com

MSDS Sheet for the Flip Top Boxes

HEALTH HAZARD INFORMATION - CONTINUED

INGESTION

EFFECT: Expected to be relatively non-toxic.

FIRST AID: If a large amount is swallowed, get medical attention.

FIRE AND EXPLOSION INFORMATION

FLASHPOINT: 690°F (365°C)

AUTOIGNITION TEMPERATURE: 735°F, (390°C)

EXTINGUISHING MEDIA: Agents approved for Class A hazards (e.g., halogenated agents, foam, steam) or water fog.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

REACTIVITY INFORMATION

DANGEROUS REACTIONS: None identified.

HAZARDOUS DECOMPOSITION: Incomplete burning can produce carbon monoxide, carbon dioxide, and other harmful products.

STABILITY: Stable.

CHEMICAL AND PHYSICAL PROPERTIES

MELTING POINT: 330°F, (165°C)

SOLUBILITY IN WATER: Negligible, below 0.1%.

SPECIFIC GRAVITY (WATER = 1): 0.9

STORAGE AND ENVIRONMENTAL PROTECTION

STORAGE REQUIREMENTS: No special requirements.

SPILLS AND LEAKS: Contain and remove by mechanical means.

WASTE DISPOSAL: Disposal must be in accordance with applicable federal, state, or local regulations. Determine waste classification at time of disposal. Conditions of use may render the spent product a hazardous waste. Enclosed-controlled incineration is recommended unless directed otherwise by applicable ordinances.

TOXICOLOGICAL INFORMATION

Specific toxicity tests have not been conducted on this product. Our hazard evaluation is based on information from similar products, the ingredients, technical literature, and/or professional experience.

EYE: For a similar product, irritation score: 14/110.0 at 1 hour; 0.0/110.0 at 96 hours (rabbit).

Call Free 1 800 848 1633 or 888 HCL INTL® (425 4685) • Fax Free 1 800 447 2923

International Call 740 477 1686 • International Fax 740 477 2923 • Web site <http://www.hcl-intl.com> • E-mail: HCL@hcl-intl.com

MSDS Sheet for the Flip Top Boxes

TOXICOLOGICAL INFORMATION - CONTINUED

SKIN: For a similar product, dermal LD50 greater than 10,250 mg/kg (rabbit). No deaths occurred at this dosage.

INGESTION: For a similar product, acute oral LD50 greater than 34,600 mg/kg (rat). No deaths occurred and no unusual behavioral reactions were reported. Oral administration of a similar product for two years at a dosage of 1000 mg/kg did not reveal any abnormal findings.

No component of this product present at levels greater than 0.1% is identified as a carcinogen by NTP, IARC or OSHA.

REGULATORY INFORMATION

CERCLA REPORTABLE QUANTITY:

This product is not reportable under 40 CFR Part 302.4.

DOT PROPER SHIPPING NAME: , Not regulated.

OSHA HAZARD COMMUNICATION STANDARD: Not hazardous per 29 CFR 1910.1200(d).

RCRA STATUS:

This product is not subject to the 40 CFR Part 268.30 land ban on the disposal of certain hazardous wastes.

SARA STATUS:

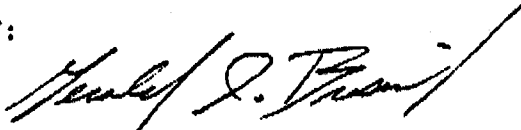
This product is not regulated under SARA Title III, 42 USC 9601.

TSCA STATUS: All of the components of this product are listed on the TSCA Inventory.

MISCELLANEOUS: Various grades of Amoco Polypropylene meet FDA and USDA regulations. Information concerning compliance with a specific FDA regulation or USDA approval can be obtained upon request.

ISSUE INFORMATION

BY:



G. I. Bresnick, Director
Product Stewardship & Toxicology

Your small friend, indeed®
Health Care Logistics®
INC. 

Call Free 1 800 848 1633 or 888 HCL INTL® (425 4685) • Fax Free 1 800 447 2923

International Call 740 477 1686 • International Fax 740 477 2923 • Web site <http://www.hcl-intl.com> • E-mail: HCL@hcl-intl.com

MSDS Sheet for the Flip Top Boxes

This material safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in this data sheet which we received from sources outside our company. We believe that information to be correct but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either express or implied.

