



The Clorox Company
1221 Broadway
Oakland, California 94621
Tel. (510) 271-7000

Material Safety Data Sheet

I Product: ARMOR ALL TIRE FOAM (AEROSOL)		
Description: WHITE LIQUID WITH SLIGHT ODOR		
Other Designations	Distributor	Emergency Telephone No.
Tire Cleaner and Protectant	Armor All Products Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: Rocky Mountain Poison Center (800) 446-1014 For Transportation Emergencies call Chemtrec (800) 424-9300

II Health Hazard Data

Non-irritating to skin and eyes. Under normal consumer use and conditions, the likelihood of adverse health effects is low.

No medical conditions are known to be aggravated by exposure to this product.

FIRST AID:

EYE CONTACT: Remove contact lenses. Flush eyes thoroughly with plenty of water for 15 minutes. If irritation persists, get medical attention.

SKIN CONTACT: Wash area with soap and water. If irritation persists, get medical attention.

INGESTION: Drink a glassful of water. Get prompt medical attention if effects occur.

INHALATION: Remove to fresh air. If breathing problems or irritation persist, get medical attention.

III Hazardous Ingredients

Ingredients	Concentration	Worker Exposure Limit
Silicone Emulsion CAS# N/A	20 - 50%	Not established
Propane CAS# 74-98-6	1 - 5%	Not established Simple asphyxiant per ACGIH*
Dimethyl Ether CAS# 115-10-6	1 - 5%	Not established
Isobutane CAS# 75-28-5	1 - 5%	800 ppm TLV NIOSH REL ^o

*ACGIH = American Conference of Industrial Hygienists
^oREL = Recommended Exposure Limit

None of the ingredients in the product are on the IARC, NTP or OSHA carcinogen list.

IV Special Protection and Precautions

Hygienic Practices: Wash hands with soap and water after use. Do not wear product-contaminated clothing for prolonged periods. Keep container closed when not in use. Do not smoke while using.

Engineering Controls: Use local and general ventilation to minimize exposure to vapor or mists.

Work Practices: Avoid eye and skin contact and inhalation of vapor or mist. Use a NIOSH-approved respirator if exposure exceeds occupational exposure limits.

Contents under pressure. Do not expose to heat or store at temperatures above 120°F. Do not puncture or incinerate container. Store in accordance with NFPA 30B for Level 1 aerosols.

KEEP OUT OF REACH OF CHILDREN

V Transportation and Regulatory Data

DOT/IATA/IMO:
DOT = Consumer Commodity ORM-D
IMO = Dangerous Goods in Limited Quantities of Class 2
IATA = Aerosol, flammable, N.O.S., UN 1950, Class 2.1

TSCA Status: All ingredients in this product are listed on the TSCA inventory.

EPA - SARA Title III/CERCLA:
Packaged product is not reportable under Sections 311/312. Contains no chemicals regulated under CERCLA Sections 313 or 304.

VI Spill or Leak Procedures

Spill Procedures: Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed down material. For spills of multiple products, responders should evaluate the MSDS's of the products for incompatibility with this product.

Waste Disposal: Dispose of in accordance with all applicable federal, state and local regulations.

VII Reactivity Data

Stable under normal use and conditions.

VIII Fire and Explosion Data

Combustion: COMBUSTIBLE (Liquid). Slightly flammable to flammable in the presence of heat (propellant).

Fire Extinguishing Agents: Water, water fog, dry chemical, foam or carbon dioxide (CO₂). Do not use a direct stream of water.

NFPA Aerosol Classification: Level 1

CPSC Aerosol Classification: Not flammable

IX Physical Data

Flash point (Liquid).....200.0° F/ 93.3° C
Evaporation rate (Butyl acetate = 1).....0.4
Specific Gravity (H₂O=1).....1.01 @ 25° C
Solubility in Water.....Easily soluble
pH.....9.0 - 10.0