

PRODUCT NAME: ABRO Waterless Wash & Wax
PRODUCT NUMBER/SIZE: WW-606

Rev Date: 2/5/2015

SECTION 1 Identification of the Substance and of the Company/Undertaking

MANUFACTURER'S NAME: ABRO INDUSTRIES, INC.
ADDRESS: 3580 Blackthorn Court
South Bend, IN 46628
USA
PRODUCT DESCRIPTION: Car Wax
COMPANY PHONE: 574-232-8289
EMERGENCY 24-HR TELEPHONE: Chemtrec: US/Canada 1-800-424-9300
International +1-703-527-3887

SECTION 2 Hazards Identification

Classification:

Extremely Flammable Aerosol (Category 1) H222, H229.
Skin corrosion/irritation (Category 2) H315.
Specific target organ toxicity (SE) (Category 3) H335, H336
Specific target organ toxicity (RE) (Category 2) H373
Aspiration Hazard (Category 1) H304

Label Pictogram(s):



Signal Word: **DANGER**

Hazard Phrases: Extremely flammable aerosol. Pressurized container: May burst if heated. Causes skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways. May cause damage to organs through prolonged or repeated exposure.

Precautionary Phrases: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from open flames. No smoking. Keep container tightly closed. Ground container and receiving equipment. Use explosion proof and non-sparking equipment. Take action to prevent static discharge. Do not breathe fumes. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection.

Response: If swallowed, inhaled, exposed, on skin, in eyes or if you feel unwell, immediately call a doctor and get medical attention. For specific treatment, refer to section 4 of the SDS. If swallowed - Do not induce vomiting. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If inhaled, remove person to fresh air and keep comfortable for breathing. If on skin, wash with plenty of water. Take off immediately all contaminated clothing and wash it before reuse. In case of fire, extinguish using dry powder, alcohol-resistant foam, water spray, water in large amounts, or carbon dioxide.

Storage / Disposal: Store locked up in a well-ventilated place and keep cool. Keep container tightly closed. Dispose of contents/ container to an approved waste disposal plant

Other: Keep out of reach of children. Read label before use.
If medical advice is needed, have product container or label at hand.

SECTION 3 Composition/Information on Ingredients

Principal Hazardous Component(s)

Chemical and Common Names	CAS #	OSHA PEL	AGCIH TLV	Vapor Pressure @25 Deg. C	LEL	UEL	Flash Point Deg. F	% by Wt.
Hydrotreated Light Distillate	64742-47-8	n/a	n/a	0.07mmHg	0.5	4.9	177 (PMCC)	5-10
Heptane	142-82-5	400 ppm	400 ppm	45 mmHg	1.2	6.7	<20 (TCC)	5-10
Liquified Petroleum Gas (Propellant)	68476-85-7	1000ppm	1000ppm	3691 mmHg	2.0	10.0	-156 Est.	5-10

SECTION 4 First Aid Measures

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air. If not breathing, give mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

EYES: Flush with water for at least 15 minutes. Get medical assistance if irritation persists.

SKIN: Wash off in flowing water or shower. Remove contaminated clothing and wash before reuse.

INGESTION: Do not induce vomiting. Call a physician immediately.

SECTION 5 Fire Fighting Measures

FLASH POINT: See Section 3

FLAMMABLE LIMITS IN AIR - % BY VOLUME: See Section 3

EXTINGUISHER MEDIA: Water fog, dry chemical, carbon dioxide

AUTO-IGNITION TEMPERATURE: Unknown

SPECIAL FIRE FIGHTING PROCEDURES: Water may be used to cool closed containers to prevent pressure buildup and possible bursting when exposed to high temperatures. Firemen should wear self-contained, positive pressure, respiratory equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Contents under pressure. Self-pressurized aerosol containers. Keep temperature of containers below 120 deg F. to prevent bursting.

SECTION 6 Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SMALL SPILLS: Remove ignition sources. Mop up, wipe up, or soak up immediately. Use proper protective equipment.

LARGE SPILLS: Evacuate area. Remove ignition sources. Contain liquid; transfer to closed containers; keep out of water supplies.

SECTION 7 Handling and Storage

PRECAUTIONS TO BE TAKEN

IN HANDLING AND STORAGE: Do not store above 110 Deg. F. Do not use or store near any open flames or ignition sources.

OTHER PRECAUTIONS: Contents under pressure. Do not puncture or incinerate. Exposure to temperatures above 120 Deg. F may cause can to burst with violence and cause injury. Vapors are heavier than air and will collect in low areas.

SECTION 8 Exposure Controls/Personal Protection

RESPIRATORY PROTECTION: NIOSH or Bureau of Mines approved organic vapor-type respirator is required in absence of proper environmental control.

VENTILATION:

LOCAL EXHAUST: To keep below TLV

MECHANICAL (General): To keep below TLV

SPECIAL: None

OTHER: None

PROTECTIVE GLOVES: Solvent resistant gloves - impervious gloves

EYE PROTECTION: Safety glasses or goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None reasonably foreseeable.

SECTION 9 Physical and Chemical Properties

BOILING POINT (Deg. F):	Concentrate Range: 212
SPECIFIC GRAVITY (Water = 1):	Concentrate: 1.0
VAPOR PRESSURE (mmHg):	See Section 2
PERCENT VOLATILE ORGANIC COMPOUNDS:	Less than 10%
VAPOR DENSITY (Air = 1):	>1
EVAPORATION RATE (BA = 1):	>1
SOLUBILITY IN WATER:	Yes
REACTIVITY IN WATER:	None
APPEARANCE AND ODOR:	CONCENTRATE: Clear liquid, slight ammonia odor; PROPELLANT: Colorless, odorless gas; FINISHED PACKAGE: Pressurized containers.

SECTION 10 Stability and Reactivity

STABILITY: Stable

CONDITIONS TO AVOID: Avoid any excessive heat, ignition sources, open flames, or other high temperatures which induce thermal decomposition.

INCOMPATIBILITY (Materials to Avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide. Carbon Monoxide

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Not Applicable

SECTION 11 Toxicological Information

No data available.

SECTION 12 Ecological Information

No data available.

SECTION 13 Disposal Considerations

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State, and Local regulations. Do not incinerate closed or empty containers.

SECTION 14 Transport Information

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

U.S. DOT Proper shipping name: UN1950, Aerosols, 2.1, Limited Quantity / Consumer Commodity
UN/ID Number: ID8000
Hazard class: Consumer Commodity - ORM-D
ERG#126

IMO/IMDG Proper shipping name: Aerosol, Limited Quantity
UN Number: UN1950
Hazard Class: 2.1
EmS F-D, S-U

ICAO/IATA Proper shipping name: Aerosol, Flammable, Limited Quantity
UN Number: UN1950
Hazard class: 2.1

**Canada
(TDG)** Proper shipping name: UN1950, Aerosols, 2.1, Limited Quantity
May be classed as Limited Quantity or ORM-D
UN/ID Number: UN1950
Hazard class: 2.1
ERG#126

SECTION 15 Regulatory Information

SUBJECT TO SECTION 313 OF SARA TITLE III: No.

ALL CHEMICAL COMPONENTS ARE LISTED IN THE TSCA INVENTORY.

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN: NATIONAL TOXICOLOGY

PROGRAM: No

I.A.R.C. MONOGRAPHS: No

OSHA: No

OSHA PERMISSIBLE EXPOSURE LIMIT: See Section 2

AGCIH THRESHOLD LIMIT VALUE: See Section 2

OTHER EXPOSURE LIMITED USED: None

SECTION 16 Other Information

HMIS RATINGS

Health: 1

Flammability: 0

Reactivity: 0

Personal Protection: B

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon, information contained herein.

This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

ABBREVIATIONS:

NG="NOT GIVEN"

<="LESS THAN"

ND = Not Determined

BT="BETWEEN"

>="GREATER THAN"

NA = Not Applicable