

# Material Safety Data Sheet

Emergency telephone number: CHEMTREC: 1-800-424-9300  
Solid Start, LLC (877) 290-3950

Product code:

Product name: **THROTTLE-BODY & AIR-INTAKE CLEANER**

T2006

Health: 2 Flammability: 3 Reactivity: 0

## 1. MANUFACTURER IDENTIFICATION

**Supplier:** Solid Start, LLC  
3705 US Hwy 98 S.  
Lakeland, FL 33812

**Print date:** 8/23/12

**Revision date:** 8/23/11

**Prepared by:** Amber Kossak

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components	CAS Number	PEL/OSHA	SARA	Weight %
ACETONE	67-64-1	1000 PPM		80 -90
TOLUENE	108-88-3	100 PPM	*	1 - 10
METHYL ALCOHOL	67-56-1	200 PPM-SKIN	*	0 - 1

\* Indicates chemical(s) subject to SARA 313 Toxic Release Inventory reporting (49CFR 372)

## 3. HAZARDS IDENTIFICATION

**Boiling point range(°F):** N/A

**Vapor density:** Heavier than air

**Solubility:** Insoluble

**Color:** Clear

**Specific Gravity (H<sub>2</sub>O = 1):** 0.76

**Evaporation rate:** Slower than ether

**Odor:** Solvent

**pH:** N/A

## 4. FIRE AND EXPLOSION HAZARD DATA

**Flash point (°F):** N/A

**Flammable limits in air - lower (%):** No data

**Flame Projection:** According to the ASTM D3065 test, the flame projection was more than 24 inches for this product.

**Suitable extinguishing media:** Use regular foam, dry chemical or CO<sub>2</sub>.

**Specific methods:** Not applicable

**Flammable limits in air - upper (%):** No data

### Special firefighting procedures:

EXTREMELY FLAMMABLE! Wear self contained breathing apparatus when fighting fires containing or around this product. Shut off all sources of ignition, if possible. Keep exposed containers cool with water spray to prevent rupture. Evacuate all non-trained personnel. Wear full protection clothing including helmet. Ventilate area. Contain spill and dike, if possible. For leaks or spills that have not ignited, water spray can be used to disperse the flammable vapor and protect personnel attempting to stop the leak. Do not use direct stream of water because product will float and can be reignited on surface of water.

### Unusual hazards:

Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture, often with violent force. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back.

## 5. REACTIVITY DATA

**Stability:** Stable

**Materials to avoid:** Avoid contact with strong acids, alkalis, chlorine and strong oxidizers

**Hazardous decomposition products:** Combustion may produce aldehydes, hydrocarbons, carbon dioxide and carbon monoxide.

**Polymerization:** Will not occur

## 6. HEATH HAZARD DATA

**Principal routes of exposure:** Skin, inhalation.

**Eye contact:** Can cause irritation.

**Skin contact:** Prolonged or repeated contact can cause moderate irritation, defatting and dermatitis.

**Ingestion:** Can cause gastro-intestinal irritation, nausea, vomiting and diarrhea.

**Inhalation:** Harmful by inhalation, in contact with skin and if swallowed.

**Carcinogenic effects:** No data is available on the product itself.

**NTP:** No

**IARC:** No

**OSHA-Regulated:** No

**Medical conditions aggravated by exposure:**

Preexisting skin, eye and respiratory disorders may be exaggerated by exposure to product.

**General advice:**

**Skin contact:** Immediately flush skin with plenty of running water for at least 15 minutes. Remove contaminated clothing and footwear. Wash before reuse.

**Eye contact:** Flush immediately with large amount of water for at least 15 minutes. Consult a physician.

**Inhalation:** If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing stops, get medical attention immediately.

## 7. SPILL OR LEAK PROCEDURES

**Methods for cleaning up:**

Absorb the large spill with plenty of absorbent material. Use plenty of water on small spills. Large spills present a vapor explosion and liquid fire hazard. Evacuate area and ensure response by equipped and trained personnel, off-site emergency responders or fire department.

**Waste from residues / unused products:**

Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.

**Handling:**

Protect against physical damage. Store between 40 and 120 °F. Do not store in direct sunlight. Avoid open flames.

**Technical measures/precautions:** N/A

## 8. PROTECTIVE EQUIPMENT TO BE USED

**Respiratory protection:** An approved hydrocarbon canister for organic vapor should be worn if exposure will be prolonged.

**Engineering measures:** Provide sufficient mechanical ventilation

**Hand protection:** Wear chemical resistant gloves.

**Eye protection:** Wear safety glasses

**Skin and body protection:** N/A

**Hygiene measures:** Eye wash and safety shower should be easily accessible. Avoid contact with eyes and skin. Avoid inhalation of product vapors. Wash thoroughly after handling and before eating, drinking or smoking.

## 9. TRANSPORTATION INFORMATION

	When the product is domestically shipped	When the product is shipped internationally - IATA	When the product is shipped internationally - IMDG
<b>DOT shipping name:</b>	Consumer Commodity	Aerosols, Flammable	Aerosols
<b>U.S. DOT – Hazard Class:</b>	ORM-D	2.1	2.1
<b>UN/I.D. No:</b>	N/A	UN1950	UN1950
<b>Packing group:</b>	N/A	N/A	N/A

## 10. PRECAUTION AND OTHER COMMENTS

**Disclaimer:** To the best of our knowledge, the information contained herein is accurate. However, Solid Start, LLC does not assume any liability whatsoever for the accuracy or completeness of this information. Final determination of suitability of any material is sole responsibility of the user. All materials may present unknown health hazard & should be used with caution. Any product use, which is not in conformance with this data sheet, or which involves using the product in combination with any other processes, is the sole responsibility of the user.

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