

# Material Safety Data Sheet

**Manufacturer's Name & Address**  
**APOLLO TECHNOLOGIES**  
 1850 S. Cobb Industrial Blvd.  
 Smyrna, Georgia 30082

## HMIS Symbol:

Health	2
Flammability	3
Reactivity	0

HMIS	NFPA
Minimal 0	Insignificant
Slight 1	Slight
Moderate 2	Moderate
Serious 3	High
Severe 4	Extreme

## NFPA Symbol:



**Emergency Telephone No.** (770) 433-0210 (8am-5pm;M-F)  
 (800) 255-3924 (24 Hours)

**Date Prepared:** Nov. 13, 2009

**Prepared By:** *V. Burnell*

**Supersedes:** 2/11/2005

## SECTION 1 - IDENTITY

**Common Name: (used on label)** STAINLESS STEEL CLEANER #2520  
**(Trade name & Synonyms)**

**Chemical Name** Mixture packaged in pressurized aerosol spray can.

## SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Aliphatic Petroleum Distillate	64742-47-8	Not Est.	Not Est.	100 ppm (525 mg/m <sup>3</sup> ) for 8 hr. TWA <b>(Company REL)</b>
Aliphatic Hydrocarbon	64742-47-8	Not Est.	Not Est.	<b>REL:</b> 100 mg/m <sup>3</sup>
Propane	74-98-6	Unknown	1000 ppm	

\*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

<b>Boiling Point</b>	> 300°F	<b>Specific Gravity (H<sub>2</sub>O=1)</b>	0.760 - 0.860 g/mL (Concentrate)	<b>Vapor Pressure (Propellant)</b>	N/A
<b>% - VOC</b>	25.9%	<b>Evaporation Rate (BuAc=1)</b>	< 1.00	<b>pH</b>	N/A
<b>Solubility In Water</b>	Insoluble	<b>Appearance and Odor (Conc.)</b>	Light straw clear liquid with a light citrus odor		

## SECTION 4 - FIRE & EXPLOSION DATA

<b>Flammability (per flame projection)</b>	Extremely Flammable	<b>Flammable Limits in Air (Propellants)</b>	Lower N/A	Upper N/A	<b>Extinguisher Media</b>	Foam, CO <sub>2</sub> , Dry Chemical
--	---------------------	--	-----------	-----------	---------------------------	--------------------------------------

**Special Fire Fighting Procedures** Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.

**Unusual Fire and Explosion Hazards** Contents under pressure. Do not use near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause containers to burst.

## SECTION 5 - PHYSICAL HAZARDS

<b>Stability</b>	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	<b>Conditions to Avoid</b>	Heat, Sparks, or Flame; Temp. > 120°F.	<b>Hazardous Polymerization</b>	May Occur <input type="checkbox"/> Will not Occur <input checked="" type="checkbox"/>	<b>Conditions to Avoid</b>	None
------------------	---	----------------------------	--	---------------------------------	--	----------------------------	------

**Incompatibility (Materials to Avoid)** Strong oxidizers.

**Hazardous Decomposition Products** CO, CO<sub>2</sub>, Hydrocarbons.

**SECTION 6 - HEALTH HAZARDS**

Routes of Entry      Inhalation: Yes      Eyes/Skin: Yes      Ingestion: Unlikely

Signs and Symptoms of Exposure (Acute & Chronic)      **Inhalation:** May cause irritation to the nose and lungs after prolonged or repeated contact exposure. May cause headache and confusion. **Eye:** May cause irritation to the eyes after prolonged or repeated exposure. May cause blurred vision. **Skin:** May cause irritation to the skin after prolonged or repeated exposure. **Ingestion:** Extreme overexposure or aspiration into the lungs may cause lung damage. May cause weakness, nausea and confusion.

Medical Conditions Generally Aggravated by Exposure      None Known

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	OSHA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
---	-----------------------------	------------------------------	--	---------------------	------------------------------	--	------	------------------------------	--

**Emergency and First Aid Procedures**

1. **Inhalation**      Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.
2. **Eyes**      Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
3. **Skin**      Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.
4. **Ingestion**      **DO NOT** induce vomiting due to aspiration hazard. If vomiting occurs, lower head below knees to avoid aspiration. Get medical attention immediately.

**SECTION 7 – SPECIAL PROTECTION INFORMATION**

Respiratory Protection (Specify Type)      Use respirator only as a last resort to control exposure.

Ventilation	Local Exhaust	Maintain adequate ventilation.	Mechanical (General)	N/A	Special	N/A	Other	N/A
Protective Gloves	Wear chemical resistant GLOVES if repeated skin contact occurs or causes irritation.		Eye Protection	Wear SAFETY GLASSES or GOGGLES to prevent eye contact.				

Other Protective Clothing or Equipment      None required.

**SECTION 8 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Precautions to be Taken Handling and Storage      **WARNING: FLAMMABLE.** Vapor Harmful. Harmful or fatal if swallowed. Contents under pressure. Use with adequate ventilation. Do not use or store near fire, sparks, or flame. Do not smoke while using. Do not puncture or incinerate containers. Exposure to temperatures above 120°F may cause container to burst. Keep out of reach of children. Store in a cool, dry, well ventilated area away from incompatible materials. Store in accordance with **NFPA 30B** for **Level 3 Aerosols**.

Other Precautions      Read label precautions carefully. Follow label directions to avoid injury.

Steps to be Taken in Case Material is Released or Spilled      Absorbed spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with local, state or federal regulations.

Waste Disposal Methods      This container may be recycled in aerosol recycling centers when empty. Before offering for recycling, empty the can by using the product according to the label. **DO NOT PUNCTURE!** If recycling is not available, wrap the container and discard in the trash. Dispose of unused product in accordance with local, state and federal regulations.

Proposition 65      California Safe Drinking Water and Toxic Enforcement Act of 1986: This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

Transportation Info      **DOT CLASSIFICATION:** HAZARDOUS      **PACKING GROUP:** N/A  
**DESCRIPTION:** CONSUMER COMMODITY, ORM-D  
**UN NUMBER:** UN 1950      **HAZARD CLASS:** 2.1

---

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.

1002520/9012520 091311