

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	CHECK PLUS (A)
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	2507
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Foaming Degreaser Cleaner
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	2507.01
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2017-10-02

SECTION 2: HAZARDS IDENTIFICATION

Classification: Liquefied Gas

Label elements



Signal word: Warning

Hazard statement: Contains gas under pressure; May explode if heated.
This product contains the following percentage of chemicals of unknown toxicity: 0%

Precautionary statement: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C). Store in a well-ventilated place.

Hazard(s) not otherwise classified (HNOC): N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Propane/n-Butane	68476-86-8	5-10
Propylene Glycol	57-55-6	1-5

SECTION 4: FIRST AID MEASURES

Inhalation	Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.
Skin contact	Wash thoroughly with soap and water.
Eye contact	Immediately flush with water for 15 minutes while holding eyelids open. Seek immediate medical attention.
Ingestion	Substance is a mixture of liquified petroleum gas; ingestion is not a normal route of exposure.
Acute health hazards	None Known
Chronic health hazards	None known
Note to physician	There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Dry chemical, foam or carbon dioxide (CO ₂).
Unsuitable extinguishing media	N/A
Special firefighting procedures	Wear NIOSH approved Self Contained Breathing Apparatus with a full-face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

Unusual fire and explosion hazards Contents under pressure. Exposure to temperatures above 120°F (49°C) may cause bursting.

Hazardous combustion products None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal protective equipment Refer to section VIII for proper Personal Protective Equipment.

Spill Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose in accordance with local, state and federal regulations.

Waste disposal Dispose of in accordance with federal, state, and local regulations. Do not reuse, puncture, or incinerate container. Wrap container and place in trash collection.

RCRA Status Product should be fully characterized prior to disposal (40 CFR 261).

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

Other precautions None.

Incompatibility Strong inorganic and organic bases.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
----------------------------	-----------------	------------------

Propane/n-Butane	1000 ppm	1000 ppm
------------------	----------	----------

Propylene Glycol	Not Established	Not Established
------------------	-----------------	-----------------

Appropriate engineering controls General ventilation and local exhaust should be adequate.

Respiratory protection Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas.

Personal protective equipment Safety glasses and chemical resistant gloves.

Additional Measures Wash hands and clothing in contact with product after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance White Foam

Odor Bland odor

Odor threshold N/D

Boiling point N/D

Freezing Point N/D

Flammability Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)

Flash point N/D

Auto-ignition temperature N/D

Upper/lower flammability limits Lower: 1 Upper: N/D

Vapor Pressure (mmHg) 17.5 @ 77°F (25°C)

Vapor density (Air = 1) >1 @ 77°F (25°C)

Evaporation Rate <1

Specific Gravity (H2O=1) 1.02 @ 77°F (25°C)

pH 10.3

Solubility in Water 100%

Partition Coefficient:n-Octanol/water (K_{ow}) N/D

Volatile Organic Compounds (VOC) <7%

Decomposition Temperature N/D

Viscosity N/D

SECTION 10: STABILITY AND REACTIVITY

Reactivity	None known.
Chemical stability	Stable.
Conditions to avoid	Do not mix with strong acids.
Incompatibility	Strong inorganic and organic bases.
Hazardous decomposition products	Carbon monoxide and unidentified organic compounds may be formed during combustion.
Possible hazardous reactions	None known.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	Propane/n-Butane (68476-86-8) LC ₅₀ (Inhalation, Rat, 4hr) 685 mg/m ³
Routes of Entry	Eyes, Ingestion, Inhalation, Skin.
Ingestion	Not a likely route of exposure under normal product handling conditions.
Inhalation	Acute exposure may cause nausea, vomiting, coughing and pulmonary irritation.
Skin contact	May cause mild irritation with prolonged or repeated contact.
Eye contact	May cause irritation, redness.
Medical condition aggravated	Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.
Acute health hazards	None known.
Chronic health hazards	None known.
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

SECTION 12: ECOLOGICAL INFORMATION

Ecological information	Not Established.
Biodegradability	This product is biodegradable.
Bioaccumulation	This product is not expected to bioaccumulate.
Mobility in soil	This product is mobile in soil.
Other ecological hazards	None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal	Dispose of in accordance with federal, state, and local regulations. Do not reuse, puncture, or incinerate container. Wrap container and place in trash collection.
RCRA Status	Product should be fully characterized prior to disposal (40 CFR 261).

SECTION 14: TRANSPORT INFORMATION

DOT UN1950, Aerosols, Limited Quantity

SECTION 15: REGULATORY INFORMATION

TSCA Status: All chemicals are listed or exempt.

CERCLA (Comprehensive response compensation, and liability act): None.

SARA 311/312 Hazardous categories: None.

SARA 313 reportable ingredients: None

Clean water act: None.

US state regulations: California Proposition 65: None.

International inventories: All components are listed or exempted.

SECTION 16: OTHER INFORMATION

Important Note: *To be the best of our knowledge, the information contained herein is accurate. However there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.*

End of SDS