

Safety Data Sheet

Issue date 16-Mar-2015 Version 1

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier

Product name CHAMPION SPRAYON CHEWING GUM & CANDLE WAX REMOVER

Chemical name 5-5615

Other means of identification

Product code FG 438-5165-6

Synonyms Chewing gum and candle wax remover.

Recommended use of the chemical and restrictions on use

Recommended Use To remove chewing gum and candle wax. Uses advised against See directions for use on product's label.

Details of the supplier of the safety data sheet

Supplier Address Chase Products Co. 2727 Gardner Road Broadview, IL 60155 708-273-1121

Emergency Telephone Number

Company Phone Number 708-865-1000 24 Hour Emergency Phone Number 1-800-255-3924

Emergency telephone ChemTel 1-800-255-3924

Manufacturer Address
Chase Products Co.

2727 Gardner Road Broadview, IL 60155 708-273-1121

2. Hazards Identification

Classification

FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

Label Elements

EMERGENCY OVERVIEW

DANGER

EXTREMELY FLAMMABLE AEROSOL

Contains gas under pressure; may explode if heated





Liquid contents may cause frostbite on contact with skin. The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Non visible gas

Physical State Aerosol

Odor Sweet, petroleum odor

Precautionary Statements - Prevention

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use Do not spray on an open flame or other ignition source

Precautionary Statements - Storage

Protect from sunlight. Store in a well-ventilated place Do not expose to temperatures exceeding 50°C (122 °F)

Hazards not otherwise classified (HNOC)

Other Information

0% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Common NameChewing gum and candle wax remover. **Synonyms**Chewing gum and candle wax remover.

Chemical Family MIXTURES. **Formula** 5-5615

Chemical nature Hydrocarbon propellant.

Chemical name	CAS No	weight-%	Trade secret
N-Butane	106-97-8	70-75	*
Propane	74-98-6	25-30	*

^{*} The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First aid measures

FIRST AID MEASURES

Eye Contact Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact

lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control

center or doctor for treatment advice.

Skin contact In case of contact, immediately flush skin with plenty of water. Wash skin with soap and

water. If irritation develops, consult a physician.

inhalation If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an

ambulance, then provide artifical respiration, preferably mouth-to-mouth, if possible. Call a

poison control center or doctor for further treatment advise.

INGESTION Ingestion from an aerosol product is unlikely to occur.

Most important symptoms and effects, both acute and delayed

Symptoms Prolonged contact with the skin may cause severe freeze burns. Over inhalation of vapor or

mist may cause anesthetic effects, headaches, dizziness and nausea.

Indication of any immediate medical attention and special treatment needed

Note to physicians None needed.

5. Fire-fighting measures

Suitable extinguishing media

Dry chemical extinguisher (B-C), water.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Vapors are heavier than air and may travel along the ground and be ignited by pilot lights, other flames, sparks, heaters, smoking or other ignition sources.

Hazardous combustion products Thermal decomposition may release carbon monoxide and carbon dioxide.

Explosion data

Sensitivity to Mechanical Impact Contents under pressure, keep away from heat and open flame.

Sensitivity to Static Discharge Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautionsUse with adequate general or local exhaust ventilation.

For emergency responders Remove all sources of ignition.

Environmental Precautions

Environmental Precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Provide adequate ventilation. Avoid sources of ignition.

Methods for cleaning upClean contaminated surface thoroughly.

7. Handling and Storage

Precautions for safe handling

Advice on safe handling Avoid contact with skin. Avoid getting spray into eyes. Do not deliberately inhale vapor or

mist. Do not contaminate food or food handling surfaces. Keep out of reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a cool, dry place away from heat and open flame. Keep out of reach of children.

AEROSOL STORAGE LEVEL III (NFPA-30B).

Incompatible Materials Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity.

8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³	TWA: 800 ppm TWA: 1900 mg/m³
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m³

Appropriate engineering controls

Engineering controlsUse with adequate general or local exhaust ventilation.

Individual protection measures, such as personal protective equipment

Eye/face Protection Conventional eyeglasses to guard against splashing.

Skin and Body Protection Rubber, vinyl or household type gloves required.

Respiratory protection Use in a well-ventilated area ONLY. WHEN USING INDOORS, KEEP WINDOWS AND

DOORS OPEN UNTIL FUMES DISSIPATE.

General hygiene considerations Wash hands thoroughly after handling.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical State Aerosol

AppearanceNon visible gasOdorSweet, petroleum odorColorColorlessOdor thresholdNo information available

PropertyValuesRemarks • MethodpHNot applicableGasseous materialMelting point/freezing pointNot applicableNo information available

Boiling point/boiling range
Flash Point
Evaporation Rate

Hot applicable

No information available

Flammability (solid, gas)

No information available

Flammability Limits in Air

Upper flammability limits

No information available

Lower Flammability Limit

Vapor pressure

Vapor pressure

Vapor pressure

No information available

No information available

Vapor DensityNo information availableSpecific gravity0.555No information available

Water solubility 0.008%

Solubility in other solventsNo information availablePartition coefficientNo information availableAutoignition TemperatureNo information availableDecomposition temperatureNo information availableKinematic viscosityNo information available

Dynamic viscosity

No information available

Explosive properties

No information available

Explosive properties No information available Oxidizing properties No information available

Other Information

Softening point No information available Molecular weight No information available

VOC content (%) 100% **Density** 4.62 lb/gal

Bulk Density

No information available

10. Stability and Reactivity

Reactivity

Not applicable Not applicable

Chemical stability

Stable.

Possibility of hazardous reactions

Temperatures above 130 °F may cause cans to burst with force.

hazardous polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Temperatures above 122 °F (50 °C).

Incompatible Materials

Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity.

Hazardous decomposition products

Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

11. Toxicological Information

Information on likely routes of exposure

Product InformationThis product has not been tested as whole. See below for information on ingredients.

inhalation no data available.

Eye Contact no data available.

Skin contact no data available.

INGESTION no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
N-Butane	-	-	= 658 g/m ³ (Rat) 4 h
106-97-8			
Propane	-	-	= 658 mg/L (Rat) 4 h
74-98-6			_ ` ` ′

Information on toxicological effects

Symptoms Over inhalation of vapor or mist may cause anesthetic effects, headaches, dizziness and

nausea.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Prolonged contact with the skin may cause severe freeze burns.

Serious eye damage/eye irritation Can cause severe eye irritation, redness, tearing and possible freeze burns.

corrosivityNot applicable.sensitizationNo a skin sensitizer.Germ Cell MutagenicityNo information available.

carcinogenicity Not known chronic effects based on available data. None of the ingredients present in

excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.

Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
No information available.
No information available.

Aspiration Hazard Not applicable.

Numerical measures of toxicity - Product Information

Unknown acute toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (inhalation-gas) 2293333 mg/l ATEmix (inhalation-vapor) 658 mg/l

12. Ecological Information

This product does not contain marine pollutants.

ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

Other adverse effects No information available

13. Disposal Considerations

Waste treatment methods

Disposal of wastesDispose of in accordance with federal, state and local regulations.

Contaminated packaging Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate

container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your

local solid waste agency for disposal instructions.

14. Transport Information

DOT Limited quantity (LQ) Chewing gum and candle wax remover.

UN/ID no UN1950

Proper Shipping Name Limited quantity (LQ)

Hazard Class 2.

Marine pollutant This product does not contain marine pollutants.

15. Regulatory information

International Inventories

TSCA All ingredients of this product are listed or are excluded from listing under the U.S. Toxic

Subtances Control Act (TSCA) Chemical Substance Inventory.

All ingredients are listed or are excluded from listing on the DSI

DSL All ingredients are listed or are excluded from listing on the DSL.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	yes
Chronic Health Hazard	No
Fire Hazard	yes
Sudden release of pressure hazard	yes
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
N-Butane	X	X	X
106-97-8			
Propane	X	X	X
74-98-6			

U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information				
<u>NFPA</u>	Health Hazards 1	Flammability 4	Instability 1	Physical and chemical properties Not applicable
<u>HMIS</u>	Health Hazards 1	Flammability 4	Physical Hazards 1	Personal Protection B - Eyes and hands protection

Issue date 16-Mar-2015

Revision note

This SDS supersedes a previous MSDS dated September 05, 2013.

Disclaimer

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet