

# **Safety Data Sheet**

### **Belt Dressing**

#### **Section 1. Identification**

Product Identifier Belt Dressing

Synonyms 52188 Manufacturer Stock 143558

**Numbers** 

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal

350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax

(270) 769-3385 (800) 424-9300 (270) 769-6418

**CHEMTREC** 

#### Section 2. Hazards Identification

Classification ACUTE TOXICITY - ORAL - Category 5

EYE DAMAGE/IRRITATION - Category 2B FLAMMABLE AEROSOLS - Category 3

SKIN CORROSION/IRRITATION - Category 3

SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Warning



Hazard Statements Causes eye irritation

Causes mild skin irritation May be harmful if swallowed

May cause drowsiness or dizziness

Pressurized container; may burst if heated

**Precautionary Statements** 

Response Call a poison center/doctor if you feel unwell.

If eye irritation persists: Get medical advice/attention.

If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If skin irritation occurs: Get medical advice/attention.

Prevention Avoid breathing dust/fume/gas/mist/ vapors/spray.

Keep away from heat.

Pressurized container: Do not pierce or burn, even after use.

Use only outdoors or in a well-ventilated area.

Wash thoroughly after handling.

Storage Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

Disposal Dispose of contents/container in accordance with local, state and federal

regulations.

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Additional Information None known

# Section 3. Ingredients

CAS	Ingredient Na	me Weight %
110-54-3	Hexane	10% - 20%
106-97-8	Butane	1% - 5%
74-98-6	Propane	1% - 5%

Occupational exposure limits, if available, are listed in Section 8.

#### **Section 4. First-Aid Measures**

Ingestion Do NOT induce vomiting. Administer 3-4 glasses of milk or water. Never give

anything by mouth to an unconscious person. If vomiting occurs spontaneously,

keep head below hips (if sitting) or to the side (if lying down) to prevent

aspiration. Get immediate medical attention.

Inhalation Remove individual to fresh air. Give oxygen if breathing is labored. If breathing

has stopped give artificial respiration. Keep person warm, guiet and seek

medical attention.

Skin Contact Remove from skin and wash thoroughly with soap and water or waterless

Carbon Dioxide, Dry Chemical, Foam

cleanser. Get medical attention if irritation or other ill effects develop or persist.

Eye Contact Immediately flush eyes with water for at least 15 minutes. Get medical attention

if irritation develops.

None known

#### Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Unsuitable Extinguishing

Media

Unusual Fire and

**Explosion Hazards** 

Contents under pressure. Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat. Do not use near fire, sparks or flame.

Do not puncture or incinerate container. Do not expose to temperatures

exceeding 120F as containers may vent, rupture or burst.

Special Fire Fighting

**Procedures** 

Full protective equipment including self-contained breathing apparatus should be use. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to keep cool closed containers to prevent build-up and possible auto-ignition or explosion when exposed to extreme heat..

Use proper equipment to protect personnel form bursting containers.

#### Section 6. Accidental Release Measures

Steps to be taken in case of spill or release

Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with regulations.

#### Section 7. Handling and Storage

Handling Do not puncture or incinerate containers. Keep out of reach of children. Read

label precautions carefully. Follow label directions to avoid injury. Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with

skin and eyes. Wash hands after using.

Storage Do not store at temperatures above 120F. Do not puncture or incinerate

containers. Keep out of reach of children. Store in accordance with NFPA 30B for

Level 1 Aerosols.

Important Extremely flammable. Contents under pressure. Do not smoke while using or

use near open flame. Container may explode if heated in any manner. Protect from suplight and do not expose to temperatures exceeding 122F/50C (exceeding 122F/50C)

from sunlight and do not expose to temperatures exceeding 122F/50C (ex:

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electric lights). Do not pierce or burn container, even after use. Do not spray on a naked flame and any incandescent material. DO NOT SMOKE WHILE USING THIS PRODUCT.

# Section 8. Exposure Controls/Personal Protection

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Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL	
	Hexane	50 ppm	500 ppm	1000 ppm	
	Butane	800 ppm	800 ppm TWA	N/A	
	Propane	1000 ppm TWA	1000 ppm PEL	N/A	
Personal Protective Equipment	Goggles				
Component Exposure Limits	This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m3 (total dust), 3 mg/m3 (respirable fraction), OSHA PEL 15 mg/m3 (total dust), 5 mg/m3 (respirable fraction).				
Precautionary Measures	Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands after using.				
Eye Protection	Wear tightly sealed goggles with unperforated side shields.				
Skin Protection	None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves.				
Ventilation	Local exhaust preferable. General exhaust acceptable if exposure is below applicable exposure limits.				
Respiratory Protection	If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2. When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.				
Other Precautions	Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.				
Note	These precautions are for room temperature handling. Use at elevated				

temperatures or aerosol/spray applications may require added precautions.

# Section 9. Physical and Chemical Properties

Physical State	Aerosol spray	
Color	White opaque	
	viscous	
	emulsion	
Odor	Solvent	
Odor Threshold	N/A	

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Solubility	Insoluble in water	
Partition coefficient Water/n-octanol	N/A	
VOC%	15.05%	
Viscosity	Not	
	established	
Specific Gravity	0.95	
Density Ibs/Gal	N/A	
Pounds per Cubic Foot	N/A	
Flash Point	>212F	
	concentrate	
FP Method	N/A	
рН	Not applicable	
Melting Point	Not	
	established	
Boiling Point	Not	
	established	
Boiling Range	N/A	
LEL	N/A	
UEL	N/A	
Evaporation Rate	< 1.00	
	(BuAc=1)	
Flammability	Non-flammable	
-	(concentrate)	
Decomposition Temperature	N/A	
Auto-ignition Temperature	No established	
Vapor Pressure	Not	
-	established	
Vapor Density	N/A	

Note

The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

# Section 10. Stability and Reactivity

Chemical Stability Stable

Conditions to Avoid Open flames; Temperatures above 120F

Hazardous polymerization Will not occur

Materials to Avoid 
Avoid contact with strong oxidizers.

Hazardous Decomposition Carbon monoxide, carbon dioxide, hydrocarbons

**Products** 

# **Section 11. Toxicological Information**

Component Toxicology

Prolonged or repeated exposure to Hexane may cause damage to nerve tissue

#### Information

of the arms and legs (peripheral neuropathy), resulting in muscular weakness and loss of sensation. This effect may be increased by the presence of Methyl Ethyl Ketone.

Prolonged overexposure to solvent ingredients may cause adverse effects to the liver systems.

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

NIOSH - Selected LD50s and LC50s

Hexane (110-54-3)

LC50 Rat 4 hour Not Available LD50 Rat 4 hour 28,700 mg/kg

Propane (74-98-6)

LC50 Rat 4 hour Not Available LD50 Rat 4 hour Not Available

Butane (106-97-8)

LC50 Rat 4 hour Not Available LD50 Rat 4 hour Not Available

Carcinogenicity
Chronic Hazards

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous

system damage.

#### **Section 12. Ecological Information**

Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

Environmental Effects
Environmental Fate and
Distribution

Complete information is not yet available.

Complete information is not yet available.

### Section 13. Disposal

Waste Disposal Method

We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations, but contains SARA regulated substances. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

# Section 14. Transport Information

UN Number 1950

UN Proper Shipping Name Aerosols, non-flammable

DOT Classification 2.2

Packing Group Not applicable

#### Section 15. Regulatory Information

None

The contents of this MSDS comply with the OSHA Hazard Communication

Standard 29 CFR 1910.1200.

TSCA Status All chemical substances found in this product comply with the Toxic Substances

Control Act inventory reporting requirements.

SARA Title III Section 302

Extremely Hazardous

Substances

SARA Title III Section 304

**CERCLA Hazardous** 

Substances

SARA Title III Section 313

**Toxic Chemicals** 

n-Hexane (110-54-3)

n-Hexane (110-54-3)

Pennsylvania Butane (106-97-8)

Hexane (110-54-3) Propane (74-98-6)

New Jersey Butane (106-97-8)

Hexane (110-54-3) Propane (74-98-6)

California Prop 65 WA

WARNING: This product can expose you to chemicals including Diethanolamine,

which is known to the State of California to cause cancer. For more information,

go to www.P65Warnings.ca.gov

#### **Section 16. Other Information**

Revision Date 9/19/2018

Disclaimer The data contained herein is based upon information that Soudal Accumetric

believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material

or the results to be obtained from the use thereof.