

Safety Data Sheet

in accordance with HSNO

Date of issue: 04.08.2026

Revised On: 04.08.2026

1 Identification of the substance or mixture and of the supplier

Other means of identification

Trade name: CAST BLAST

Article number: 00CA160048

Product category: PC9a Paints and coatings.

Process category: PROC2 Chemical production or refinery in closed continuous process with occasional controlled exposure or processes with equivalent containment conditions

Application of the substance / the mixture: Painting and coating.

Uses advised against: Any that differs from the recommended use.

Manufacturer/Supplier: Seymour of Sycamore
917 Crosby Avenue
Sycamore, IL 60178
phone: 815-895-9101 www.seymourpaint.com
815-895-9101 if located outside the United States

Emergency telephone number: National Poisons Centre 0800 764 766

2 Hazards identification

Classification of the substance or mixture

Aerosols Category 1	H222-H229	Extremely flammable aerosol. Pressurized container: may burst if heated.
Skin irritation Category 2	H315	Causes skin irritation.
Eye irritation Category 2	H319	Causes serious eye irritation.
Reproductive toxicity Category 2	H361	Suspected of damaging fertility or the unborn child.
Specific target organ toxicity - single exposure Category 3	H336	May cause drowsiness or dizziness.
Specific target organ toxicity - repeated exposure Category 2	H373	May cause damage to organs through prolonged or repeated exposure.

Additional information:

Hazard pictograms



GHS02 GHS07 GHS08

Signal word

Danger

Hazard-determining components of labelling:

Toluene
Acetone
butyl acetate

Hazard statements

Extremely flammable aerosol. Pressurized container: may burst if heated.
Causes skin irritation.
Causes serious eye irritation.
Suspected of damaging fertility or the unborn child.
May cause drowsiness or dizziness.

Precautionary statements

May cause damage to organs through prolonged or repeated exposure.
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read carefully and follow all instructions.
Obtain special instructions before use.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not spray on an open flame or other ignition source.
Do not pierce or burn, even after use.
Do not breathe dust/fume/gas/mist/vapours/spray.
Wash thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Wear eye protection / face protection.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Call a POISON CENTER/doctor if you feel unwell.
Specific treatment (see on this label).
Take off contaminated clothing and wash it before reuse.
If eye irritation persists: Get medical advice/attention.
Store locked up.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Dispose of contents/container in accordance with local/regional/national/international regulations.

3 Composition/Information on ingredients

Chemical characterisation: Mixtures Classification according to HSNO Act 1996---2.1.2A Flammable Aerosols

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

CAS: 67-64-1	Acetone	15-25%
EINECS: 200-662-2	Flammable liquids Category 2, H225; Eye irritation Category 2, H319; Specific target organ toxicity - single exposure Category 3, H336	
	Specific concentration limit: Specific target organ toxicity - single exposure Category 3; H336: C ≥ 10 %	

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CAS: 74-98-6 EINECS: 200-827-9	propane Flammable gases Category 1A, H220	15-25%
CAS: 106-97-8	n-butane Flammable gases Category 1A, H220	10-15%
CAS: 123-86-4 EINECS: 204-658-1	butyl acetate Flammable liquids Category 3, H226; Specific target organ toxicity - single exposure Category 3, H336	5-10%
CAS: 14807-96-6 EINECS: 238-877-9	Talc Specific target organ toxicity - single exposure Category 3, H335	5-10%
CAS: 108-88-3 EINECS: 203-625-9	Toluene Flammable liquids Category 2, H225; Reproductive toxicity Category 2, H361; Specific target organ toxicity - repeated exposure Category 2, H373; Skin irritation Category 2, H315; Specific target organ toxicity - single exposure Category 3, H336	≥5-<10%
CAS: 2807-30-9 EINECS: 220-548-6	Glycol Ether EP Flammable liquids Category 3, H226; Acute dermal toxicity Category 4, H312; Eye irritation Category 2, H319	≥5-<10%
CAS: 1330-20-7 EINECS: 215-535-7	xylene (mix) Flammable liquids Category 3, H226; Acute dermal toxicity Category 4, H312; Acute inhalation toxicity Category 4, H332; Skin irritation Category 2, H315	1-5%

4 First aid measures

After inhalation:	Supply fresh air; consult doctor in case of complaints.
After skin contact:	Generally the product does not irritate the skin.
After eye contact:	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing:	Do not induce vomiting; call for medical help immediately.
Information for doctor:	
Most important symptoms and effects, both acute and delayed	Dizziness
Indication of any immediate medical attention and special treatment needed	No further relevant information available.

5 Fire fighting measures

Extinguishing agents:	CO2, powder or water spray. Fight larger fires with water spray.
Unsuitable extinguishing agents:	Water
Special hazards arising from the substance or mixture	Can form explosive gas-air mixtures.
Protective equipment:	Mount respiratory protective device.
Additional information	Cool endangered receptacles with water spray.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures	Use respiratory protective device against the effects of fumes/dust/aerosol.
Environmental precautions:	Do not allow product to reach sewage system or any water course.
Methods and material for containment and cleaning up:	Dispose contaminated material as waste according to section 13.

7 Handling and storage

Precautions for safe handling	Use only in well ventilated areas.
Fire/explosion protection:	Keep respiratory protective device available. Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use. Do not spray onto a naked flame or any incandescent material.
Conditions for safe storage, including any incompatibilities	
Requirements to be met by storerooms and receptacles:	Suitable material for receptacles and pipes: steel or stainless steel.
Information about storage in one common storage facility:	Not available.
Specific end use(s)	No further relevant information available.

8 Exposure controls/personal protection

Ingredients with limit values that require monitoring at the workplace:

67-64-1 Acetone

WES	Short-term value: 2375 mg/m ³ , 1000 ppm
	Long-term value: 1185 mg/m ³ , 500 ppm
	bio

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74-98-6 propane

WES Simple asphyxiant; may present an explosion hazard

106-97-8 n-butaneWES Long-term value: 1900 mg/m³, 800 ppm**123-86-4 butyl acetate**WES Short-term value: 713 mg/m³, 150 ppm
Long-term value: 238 mg/m³, 50 ppm**108-88-3 Toluene**WES Short-term value: 377 mg/m³, 100 ppm
Long-term value: 75 mg/m³, 20 ppm
skin, oto, bio**1330-20-7 xylene (mix)**WES Long-term value: 217 mg/m³, 50 ppm
oto, bio**Exposure controls****General protective and hygienic measures:**

Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Store protective clothing separately.
Avoid contact with the eyes and skin.
Do not eat or drink while working.

Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Protection of hands:

Protective gloves
Neoprene gloves
The glove material has to be impermeable and resistant to the product.
Tightly sealed goggles

Eye protection:**9 Physical and chemical properties**

Appearance:	Aerosol.
Odour:	Aromatic
Odour threshold:	Not determined.
pH-value:	Not determined.
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	-44 °C (-47.2 °F)
Flash point:	-19 °C (-2.2 °F)
Flammability	Extremely flammable.
Auto-ignition temperature:	230 °C (446 °F)
Decomposition temperature:	Not determined.
Ignition temperature:	Product is not selfigniting.
Explosive properties:	In use, may form flammable/explosive vapour-air mixture.
Lower:	1.5 Vol %
Upper:	10.9 Vol %
Vapour pressure:	Not determined.
Density at 20 °C (68 °F):	0.8 g/cm ³ (6.7 lbs/gal)
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not applicable.
Solubility:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	Not determined.
Dynamic:	Not determined.
Kinematic:	Not determined.
Water:	0.0 %
Other information	
Particle characteristics	Not applicable.
Physical state	Aerosol

10 Stability and reactivity

Thermal decomposition / conditions to be avoided:	Stable at environment temperature.
Possibility of hazardous reactions	No dangerous reactions known.
Conditions to avoid	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous decomposition products:	No dangerous decomposition products known.

11 Toxicological information

Acute toxicity---	Based on available data, the classification criteria are not met.
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LD/LC50 values relevant for classification:**123-86-4 butyl acetate**

Oral	LD50	14,000 mg/kg (rat)
Inhalative	LC50/4 h	>21 mg/l (rat)

1330-20-7 xylene (mix)

Oral	LD50	8,700 mg/kg (rat)
Dermal	LD50	2,000 mg/kg (rabbit)
Inhalative	LC50/4 h	6,350 mg/l (rat)

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Suspected of damaging fertility or the unborn child.

STOT-single exposure

May cause drowsiness or dizziness.

STOT-repeated exposure

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard

Based on available data, the classification criteria are not met.

12 Ecological information**Aquatic toxicity:**

No further relevant information available.

Persistence and degradability

The product is biodegradable after prolonged adaptation.

Bioaccumulative potential

No further relevant information available.

Mobility in soil

No further relevant information available.

General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations**Uncleaned packaging:****Recommendation:**

Disposal must be made according to official regulations.

14 Transport information**UN-Number**

UN1950

NZS, IMDG, IATA

UN1950

UN proper shipping name**NZS**

1950 AEROSOLS

Transport hazard class(es)**Class**

2 5F Gases.

Label

2.1

IMDG, IATA**Class**

2.1 Gases.

Label

2.1

Packing group**NZS, IMDG, IATA**

Void

Environmental hazards:

Not applicable.

Special precautions for user

Warning: Gases.

Hazard identification number (Kemler code):

-

EMS Number:

F-D,S-U

Stowage Code

SW1 Protected from sources of heat.
SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A.
For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.
SG69 For AEROSOLS with a maximum capacity of 1 litre:
Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.
For AEROSOLS with a capacity above 1 litre:
Segregation as for the appropriate subdivision of class 2.
For WASTE AEROSOLS:
Segregation as for the appropriate subdivision of class 2.

Segregation Code**Transport in bulk according to Annex II of Marpol and the IBC Code**

Not applicable.

Transport/Additional information:**NZS****Limited quantities (LQ)**

1L

Excepted quantities (EQ)

Code: E0

Not permitted as Excepted Quantity

Transport category

2

Tunnel restriction code

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IMDG

Limited quantities (LQ)
Excepted quantities (EQ)

1L
Code: E0
Not permitted as Excepted Quantity
UN 1950 AEROSOLS, 2.1

UN "Model Regulation":

15 Regulatory information**New Zealand Inventory of Chemicals**

67-64-1	Acetone
74-98-6	propane
28262-63-7	Acrylic Resin
123-86-4	butyl acetate
14807-96-6	Talc
108-88-3	Toluene
2807-30-9	Glycol Ether EP
1330-20-7	xylene (mix)
108-65-6	PM acetate
100-41-4	ethyl benzene
64742-47-8	Mineral Spirits
7429-90-5	Aluminum flake
68953-58-2	Alkyl Quaternary Ammonium Montmorillonite
112926-00-8	Silicon Dioxide
1333-86-4	Carbon black
51274-00-1	Yellow Iron Oxide
64742-95-6	Solvent naphtha, light aromatic
64742-89-8	VM&P Naphtha
1309-37-1	red iron oxide pigment
67-63-0	Isopropyl Alcohol
8002-43-5	Soya Lecithin
110-19-0	Isobutyl Acetate
7732-18-5	Water
68611-44-9	AEROSIL R972

HSNO Approval numbers

67-64-1	Acetone	HSR001070
74-98-6	propane	HSR001010
123-86-4	butyl acetate	HSR001091
108-88-3	Toluene	HSR001227
2807-30-9	Glycol Ether EP	HSR001161
1330-20-7	xylene (mix)	HSR000983

Hazard-determining components of labelling:

Toluene
Acetone
butyl acetate

Directive 2012/18/EU
Named dangerous substances - ANNEX I

Seveso category
Qualifying quantity (tonnes) for the application of lower-tier requirements

None of the ingredients is listed.
P3a FLAMMABLE AEROSOLS

Qualifying quantity (tonnes) for the application of upper-tier requirements

150 t

Waterhazard class:

500 t
Water hazard class 1 (Self-assessment): slightly hazardous for water.

16 Other information**Relevant phrases**

H220 Extremely flammable gas.
H225 Highly flammable liquid and vapour.
H226 Flammable liquid and vapour.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.

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Department issuing SDS:

H361 Suspected of damaging fertility or the unborn child.
H373 May cause damage to organs through prolonged or repeated exposure.

Technical Services