

# Safety Data Sheet

acc. to OSHA HCS

Printing date 12/10/2013

Revised On 12/03/2013

## 1 Identification of the substance and manufacturer

**Trade name:** GOOD GRIP BLACK

**Product code:** 0000160083

**Manufacturer/Supplier:** Seymour of Sycamore  
917 Crosby Avenue  
Sycamore, IL 60178  
Phone: 815-895-9101  
www.seymourpaint.com

**Emergency telephone number:** CHEMTEL 1-800-255-3924, 813-248-0585 \*if located outside the U.S.\*



## 2 Composition/information on ingredients

**Chemical Description:** This product is a mixture of the substances listed below with nonhazardous additions.

### Dangerous components:

67-64-1	Acetone	31.91%
74-98-6	propane	13.87%
106-97-8	n-butane	8.15%
1330-20-7	xylene (mix)	7.07%
108-65-6	PM acetate	5.93%
108-10-1	methyl isobutyl ketone	5.17%
1317-65-3	Calcium Carbonate	3.94%
112926-00-8	Silicon Dioxide	1.84%
100-41-4	ethyl benzene	1.77%

## 3 Hazard(s) identification

### Hazard Information for people and the environment:

Pressurized 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.  
Extremely flammable liquid and vapor in a pressurized container. Keep away from heat, sparks, and flame.  
Has narcotizing effect.

### Risk phrases:

Extremely flammable.  
Irritating to eyes.  
Vapours may cause drowsiness and dizziness

### Safety phrases:

Keep out of the reach of children.  
Keep away from sources of ignition - No smoking.  
Do not breathe gas/fumes/vapour/spray.  
Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point  
If swallowed, seek medical advice immediately and show this container or label.  
Use only in well-ventilated areas.

### Effects of chronic overexposure:

May cause permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart, and blood. Intentional misuse by deliberately inhaling the contents may be harmful or fatal.

### NFPA ratings (0 - 4):

Health = 1  
Fire = 4  
Reactivity = 3

### HMIS-ratings (0 - 4):

Health= 1  
Fire= 4  
Physical Hazard= 3

## 4 First-aid measures

**After inhalation:** Supply fresh air; consult doctor in case of complaints.

**After skin contact:** Remove contaminated clothing. Wash exposed area with soap and water.

**After eye contact:** Move to fresh air. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**After swallowing:** Contact physician or poison control center.

## 5 Fire-fighting measures

**Extinguishing agents:** CO<sub>2</sub>, sand, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.

**Special hazards:** No further relevant information available.

**Protective equipment for firefighters:** No special measures required.

## 6 Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** Wear protective equipment. Keep unprotected persons away.

**Environmental precautions:** Do not allow product to reach sewage systems or ground water.

# Safety Data Sheet

acc. to OSHA HCS

Printing date 12/10/2013

Revised On 12/03/2013

Trade name: GOOD GRIP BLACK

(Contd. of page 1)

**Methods and material for containment and cleaning up:** Ensure adequate ventilation.

## 7 Handling and storage

**Fire/explosion protection:** Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges.

**Storage requirements:** Observe pressurized container storage regulations. Consult with your local authorities.

## 8 Exposure controls/personal protection

### Components with limit values that require monitoring at the workplace:

#### 67-64-1 Acetone

PEL Long-term value: 2400 mg/m<sup>3</sup>, 1000 ppm  
 REL Long-term value: 590 mg/m<sup>3</sup>, 250 ppm  
 TLV Short-term value: (1782) NIC-1187 mg/m<sup>3</sup>, (750) NIC-500 ppm  
 Long-term value: (1188) NIC-475 mg/m<sup>3</sup>, (500) NIC-200 ppm  
 BEI

#### 74-98-6 propane

PEL Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm  
 REL Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm  
 TLV refer to Appendix F: minimal oxygen content

#### 106-97-8 n-butane

REL Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm  
 TLV Short-term value: 2370 mg/m<sup>3</sup>, 1000 ppm

#### 1330-20-7 xylene (mix)

PEL Long-term value: 435 mg/m<sup>3</sup>, 100 ppm  
 REL Short-term value: 655 mg/m<sup>3</sup>, 150 ppm  
 Long-term value: 435 mg/m<sup>3</sup>, 100 ppm  
 TLV Short-term value: 651 mg/m<sup>3</sup>, 150 ppm  
 Long-term value: 434 mg/m<sup>3</sup>, 100 ppm  
 BEI

#### 108-65-6 PM acetate

WEEL Long-term value: 50 ppm

#### 108-10-1 methyl isobutyl ketone

PEL Long-term value: 410 mg/m<sup>3</sup>, 100 ppm  
 REL Short-term value: 300 mg/m<sup>3</sup>, 75 ppm  
 Long-term value: 205 mg/m<sup>3</sup>, 50 ppm  
 TLV Short-term value: 307 mg/m<sup>3</sup>, 75 ppm  
 Long-term value: 82 mg/m<sup>3</sup>, 20 ppm  
 BEI

#### 112926-00-8 Silicon Dioxide

PEL 20mppcf or 80mg/m<sup>3</sup> /%SiO<sub>2</sub>  
 REL Long-term value: 6 mg/m<sup>3</sup>  
 See Pocket Guide App. C  
 TLV TLV withdrawn

#### 100-41-4 ethyl benzene

PEL Long-term value: 435 mg/m<sup>3</sup>, 100 ppm  
 REL Short-term value: 545 mg/m<sup>3</sup>, 125 ppm  
 Long-term value: 435 mg/m<sup>3</sup>, 100 ppm  
 TLV Short-term value: 543 mg/m<sup>3</sup>, 125 ppm  
 Long-term value: 87 mg/m<sup>3</sup>, 20 ppm  
 BEI

### Ingredients with biological limit values:

#### 67-64-1 Acetone

BEI 50 mg/L  
 Medium: urine  
 Time: end of shift  
 Parameter: Acetone (nonspecific)

#### 1330-20-7 xylene (mix)

BEI 1.5 g/g creatinine  
 Medium: urine  
 Time: end of shift  
 Parameter: Methylhippuric acids

#### 108-10-1 methyl isobutyl ketone

(Contd. on page 3)  
USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 12/10/2013

Revised On 12/03/2013

**Trade name: GOOD GRIP BLACK**

(Contd. of page 2)

BEI 1 mg/L  
 Medium: urine  
 Time: end of shift  
 Parameter: MIBK

**100-41-4 ethyl benzene**

BEI 0.7 g/g creatinine  
 Medium: urine  
 Time: end of shift at end of workweek  
 Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific, semi-quantitative)

-  
 Medium: end-exhaled air  
 Time: not critical  
 Parameter: Ethyl benzene (semi-quantitative)

**Hygienic protection:** Keep away from foodstuffs and animal feed. Wash hands after use.  
**Breathing equipment:** A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.  
**Hand protection:** Protective gloves. The glove material must be impermeable and resistant to the substance. No glove recommendation can be given.  
**Eye protection:** Tightly sealed goggles

**9 Physical and chemical properties**

**Odor:** Aromatic  
**pH-value:** Not determined.  
**Boiling point:** -44 °C (-47 °F)  
**Flash point:** -19 °C (-2 °F)  
**Auto igniting:** Product is not self-igniting.  
**Danger of explosion:** Stable at normal temperatures. Can may burst when exposed to temperatures exceeding 120 degrees fahrenheit.  
 In use, may form flammable/explosive vapour-air mixture.  
**Lower Explosion Limit:** 1.7 Vol %  
**Upper Explosion Limit:** 10.9 Vol %  
**Vapor Pressure:** 40 PSI, 2750 hPa  
**Specific Gravity:** Between 0.77 and 0.85 (Water equals 1.00)  
**VOC content:** 506.4 g/l / 4.23 lb/gl  
**VOC content (less exempt solvents):** 43.9 %  
**Solids content:** 24.2 %  
**Other information** No further relevant information available.

**10 Stability and reactivity**

**Conditions to avoid:** Do not allow the can to exceed 120 degrees Fahrenheit. Stable at normal temperatures.  
**Hazardous decomposition:** No dangerous decomposition products known.

**11 Toxicological information**

**Skin effects:** No irritant effect.  
**Eye effects:** Irritating effect.  
**Sensitization:** No sensitizing effects known.

**Additional toxicological information:****Carcinogenic categories****IARC (International Agency for Research on Cancer)**

1330-20-7	xylene (mix)	3
108-10-1	methyl isobutyl ketone	2B
9002-88-4	Shamrock texture 5384W 55 mic.	3
100-41-4	ethyl benzene	2B

**NTP (National Toxicology Program)**

None of the ingredients is listed.

**12 Ecological information**

**Aquatic toxicity:** Hazardous for water, do not empty into drains.  
**Other information:** This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), or chlorinated solvents.

# Safety Data Sheet

acc. to OSHA HCS

Printing date 12/10/2013

Revised On 12/03/2013

Trade name: GOOD GRIP BLACK

(Contd. of page 3)

## 13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

**Recommendation:** Completely empty cans should be recycled.

## 14 Transport information

<b>UN-Number</b>	UN1950
<b>DOT</b>	Consumer Commodity ORM-D AEROSOLS, flammable
<b>Class</b>	2.1
<b>Marine pollutant:</b>	No
<b>EMS Number:</b>	F-D,S-U
<b>Packaging Group:</b>	--

## 15 Regulatory information

### SARA Section 355 (extremely hazardous substances):

None of the ingredients in this product are listed.

### SARA Section 313 (Specific toxic chemical listings):

1330-20-7	xylene (mix)
108-10-1	methyl isobutyl ketone
100-41-4	ethyl benzene

**TSCA:** All ingredients are listed.

**CPSC:** This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

### California Proposition 65 chemicals known to cause cancer:

108-10-1	methyl isobutyl ketone
100-41-4	ethyl benzene
1333-86-4	Carbon black

### WHMIS Symbols for Canada:

A - Compressed gas  
D2B - Toxic material causing other toxic effects



### Canadian WHMIS:

D2A

### EPA:

67-64-1	Acetone	I
1330-20-7	xylene (mix)	I
108-10-1	methyl isobutyl ketone	I
100-41-4	ethyl benzene	D

### ACGIH:

67-64-1	Acetone	A4
1330-20-7	xylene (mix)	A4
100-41-4	ethyl benzene	A3

### NIOSH:

1333-86-4	Carbon black
-----------	--------------

## 16 Other information

This product was manufactured in the U.S.A.

The information on this sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Contact:** Regulatory Affairs

### Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods  
DOT: US Department of Transportation  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
NFPA: National Fire Protection Association (USA)  
HMIS: Hazardous Materials Identification System (USA)  
VOC: Volatile Organic Compounds (USA, EU)  
TSCA: Toxic Substances Control Act  
CPSC: Consumer Product Safety Commission  
EPA: Environmental Protection Agency  
IARC: International Agency for the Research of Cancer  
NIOSH: National Institute for Occupational Safety and Health