Safety Data Sheet

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		Revised On 01/30/2017
1 Identification of the substance an	id manufacturer	
Trade name:	Gardner Rust Stopper Primer	
Product code:	0336-GA	Cordmon Others
Product category Manufacturer/Supplier:	Paints and coatings. Gardner-Gibson	gardner-gibson
Manufacturer/Supplier.	4161 E. 7th Ave Tampa, FL 33605	
	Phone: 813-248-2101	
Emergency telephone number:	1-800-424-9300,	
2 Hazard(s) identification		
Classification of the substance or mi		
Flam. Aerosol 1 H222 Extremely flamr Press, Gas H280 Contains gas u	mable aerosol. nder pressure; may explode if heated.	
Skin Irrit. 2 H315 Causes skin irri	tation.	
Eye Irrit. 2A H319 Causes serious		
Repr. 2 H361 Suspected of da STOT SE 3 H336 May cause drow	amaging fertility or the unborn child. vsiness or dizziness.	
STOT RE 2 H373 May cause dam	hage to organs through prolonged or repeated exposure.	
GHS Hazard pictograms		
	$\bigvee \bigvee \bigvee \bigvee \bigvee $	
	GHS02 GHS04 GHS07 GHS08	
Signal word Hazard statements	Danger Extremely flammable aerosol.	
Huzuru Statements	Contains gas under pressure; may explode if heated.	
	Causes skin irritation. Causes serious eye irritation.	
	Suspected of damaging fertility or the unborn child. May cause drowsiness or dizziness.	
	May cause damage to organs through prolonged or repeat	ed exposure.
Precautionary statements	Obtain special instructions before use. Keep away from heat/sparks/open flames/hot surfaces. No	
	Do not spray on an open flame or other ignition source.	Siloking.
	Do not pierce or burn, even after use. Wash hands thoroughly after handling.	
	Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/fa	and protoction
	Do not handle until all safety precautions have been read a	and understood.
	Wear protective gloves. Do not breathe dust/fume/gas/mist/vapors/spray.	
	IF INHALED: Remove person to fresh air and keep comfort If in eyes: Rinse cautiously with water for several minute	table for breathing.
	and easy to do. Continue rinsing.	S. Remove contact tenses, in present
	Call a PÓISON CENTER/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention.	
	IF ON SKIN: Wash with plenty of water. If eye irritation persists: Get medical advice/attention.	
	Take off contaminated clothing and wash it before reuse.	
	Store locked up. Protect from sunlight. Do not expose to temperatures exce	edina 50°C/122°F.
	Protect from sunlight. Do not expose to temperatures excer Protect from sunlight. Store in a well-ventilated place. Store in a well-ventilated place. Keep container tightly close	
	Dispose of contents/container in accordance with lo	bocal/regional/national/international
	regulations.	
3 Composition/information on ingre	edients	
Chemical characterization: Mixtures Chemical Description:	This product is a mixture of the substances listed below wit	th nonhazardous additions
Dangerous components:		
67-64-1 Acetone		23.24%
74-98-6 propane 13463-67-7 titanium dioxide		12.6% 7.43%
106-97-8 n-butane		7.4%
108-88-3 Toluene		6.08%
64742-89-8 VM&P Naphtha 14807-96-6 Talc		5.5%
1330-20-7 xylene (mix)		3.97%
64-17-5 ethyl alcohol		3.81%
64742-47-8 Mineral Spirits 123-86-4 n-butyl acetate		3.1% 2.67%
110-19-0 isobutyl acetate		1.52%
67-63-0 isopropyl alcohol		1.32%
108-65-6 PM acetate		1.31%
4 First-aid measures		
After inhalation:	Supply fresh air; consult doctor in case of complaints.	
		(Contd. on page 2)

Safety Data Sheet

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Revised On 01/30/2017

After skin contact: Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. After sealowing: Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with soap and water. Remove contaminated clothing. Wash exposed area with water spray. Remove exposed area with water spray.			
After several minutes under running water. If symptoms persist, consult a dotter. After swallowing: Rinse opened eye for several minutes under running water. If symptoms persist, consult a dotter. After swallowing: Rinse mouth with water. Do not induce vomiting. Most important symptoms and effects: most important symptoms and effects. Sprice fighting measures Coll Sprice fighting measures Coll Protocition needed: Coll Coll Special hazards: Coll Coll Protocition regence Wear protective device may be necessary. For effighting measures Proceedings: Wear protective device device against the effects of funes/dustaterosol. Personal processing Wear protective equipment. Keep unprotected persons away. Vise reprinting on the device against the effects of funes/dustaterosol. Ensure adequate vertiliation. Dispose contaninated material is waste according to section 13. Proceedings Presonal procedings Use only in well vertiliated areas. Mean adequate vertiliation. Storage regurements: Use only in well vertiliated areas. Storage regurements. Presonal proceetings Storage regurements. Proceeting materos. <			
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TLV (USA) Short-term value: 651 mg/m³, 150 ppm Long-term value: 434 mg/m³, 100 ppm BEI 64-17-5 ethyl alcohol PEL (USA) Long-term value: 1900 mg/m³, 1000 ppm REL (USA) Long-term value: 1900 mg/m³, 1000 ppm TLV (USA) Short-term value: 1900 mg/m³, 1000 ppm TLV (USA) Short-term value: 1880 mg/m³, 1000 ppm 123-86-4 n-butyl acetate PEL (USA) PEL (USA) Long-term value: 710 mg/m³, 150 ppm REL (USA) Short-term value: 710 mg/m³, 150 ppm REL (USA) Short-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm Short-term value: 950 mg/m³, 200 ppm TLV (USA) Short-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: 710 mg/m³, 150 ppm Cong-term value: 710 mg/m³, 150 ppm Description Short-term value: 710 mg/m³, 150 ppm Description Short-term value: 710 mg/m³, 150 ppm Description Short-term value: (950) NIC-712 mg/m³, (200) NIC-150 ppm Description Short-term value: (713) NIC-238 mg/m³, (150) NIC-50 ppm	REL (USA)	Short-term value: 655 mg	g/m ³ , 150 ppm
BEI BEI 64-17-5 ethyl alcohol PEL (USA) Long-term value: 1900 mg/m³, 1000 ppm REL (USA) Long-term value: 1900 mg/m³, 1000 ppm TLV (USA) Short-term value: 1880 mg/m³, 1000 ppm 123-86-4 n-butyl acetate PEL (USA) Long-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 200 ppm REL (USA) Short-term value: 950 mg/m³, 150 ppm Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: 950 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm	TLV (USA)	Short-term value: 651 mg	g/m ³ , 150 ppm
64-17-5 ethyl alcohol PEL (USA) Long-term value: 1900 mg/m³, 1000 ppm REL (USA) Long-term value: 1900 mg/m³, 1000 ppm TLV (USA) Short-term value: 1880 mg/m³, 1000 ppm 123-86-4 n-butyl acetate PEL (USA) PEL (USA) Long-term value: 710 mg/m³, 150 ppm REL (USA) Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: (950) NIC-712 mg/m³, (200) NIC-150 ppm Long-term value: (950) NIC-712 mg/m³, (200) NIC-50 ppm			j/m³, 100 ppm
REL (USA) Long-term value: 1900 mg/m³, 1000 ppm TLV (USA) Short-term value: 1880 mg/m³, 1000 ppm 123-86-4 n-butyl acetate PEL (USA) Long-term value: 710 mg/m³, 150 ppm REL (USA) Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: (950) NIC-712 mg/m³, (200) NIC-150 ppm Long-term value: (713) NIC-238 mg/m³, (150) NIC-50 ppm		alcohol	
TLV (USA) Short-term value: 1880 mg/m³, 1000 ppm 123-86-4 n-butyl acetate PEL (USA) Long-term value: 710 mg/m³, 150 ppm REL (USA) Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: 710 mg/m³, 150 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: (950) NIC-712 mg/m³, (200) NIC-150 ppm Long-term value: (950) NIC-712 mg/m³, (150) NIC-50 ppm			
123-86-4 n-butyl acetate PEL (USA) Long-term value: 710 mg/m³, 150 ppm REL (USA) Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: (950) NIC-712 mg/m³, (200) NIC-150 ppm Long-term value: (713) NIC-238 mg/m³, (150) NIC-50 ppm			
REL (USA)Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppmTLV (USA)Short-term value: (950) NIC-712 mg/m³, (200) NIC-150 ppm Long-term value: (713) NIC-238 mg/m³, (150) NIC-50 ppm			·····
Long-term value: 710 mg/m³, 150 ppm TLV (USA) Short-term value: (950) NIC-712 mg/m³, (200) NIC-150 ppm Long-term value: (713) NIC-238 mg/m³, (150) NIC-50 ppm	PEL (USA)	Long-term value: 710 mg	
TLV (USA) Short-term value: (950) NIC-712 mg/m ³ , (200) NIC-150 ppm Long-term value: (713) NIC-238 mg/m ³ , (150) NIC-50 ppm	REL (USA)	Short-term value: 950 mg	g/m³, 200 ppm j/m³, 150 ppm
Long-term value: (713) NIC-238 mg/m ³ , (150) NIC-50 ppm	TLV (USA)	Short-term value: (950)	VIC-712 mg/m ³ , (200) NIC-150 ppm
		Long-term value: (713) N	•

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	(Contd. of page
110-19-0 isobutyl acetate	
PEL (USA) Long-term value: 700	
REL (USA) Long-term value: 700	mg/m ³ , 150 ppm
TLV (USA) Short-term value: NIC	c-712 mg/m ³ , NIC-150 ppm
Long-term value: (71:	3) NIC-238 mg/m³, (150) NIC-50 ppm
67-63-0 isopropyl alcohol	
PEL (USA) Long-term value: 980	
REL (USA) Short-term value: 122	/5 mg/m³, 500 ppm
Long-term value: 980	
TLV (USA) Short-term value: 984	· mg/m³, 400 ppm
Long-term value: 492	mg/m³, 200 ppm
108-65-6 PM acetate	
WEEL (USA) Long-term value: 50 p	man
Ingredients with biological limit v	alues.
67-64-1 Acetone BEI (USA) 50 mg/L	
Medium: urine	
Time: end of shift	
Parameter: Acetone (no	nspecific)
108-88-3 Toluene	
BEI (USA) 0.02 mg/L	
Medium: blood	for a state of the
Time: prior to last shift o Parameter: Toluene	r workweek
i alameter. Toldene	
0.03 mg/L	
Medium: urine	
Time: end of shift	
Parameter: Toluene	
0.3 mg/g creatinine	
Medium: urine	
Time: end of shift	
	n hydrolysis (background)
1330-20-7 xylene (mix)	
BEI (USA) 1.5 g/g creatinine	
Medium: urine Time: end of shift	
Parameter: Methylhippu	ric acids
67-63-0 isopropyl alcohol	
BEI (USA) 40 mg/L	
Medium: urine	
Time: end of shift at end	
Parameter: Acetone (ba	
Hygienic protection:	Keep away from foodstuffs and animal feed. Wash hands after use.
	Immediately remove all soiled and contaminated clothing. Wash hands after use.
	Avoid contact with the eyes and skin.
	Do not eat or drink while working.
Breathing equipment:	A respirator is generally not necessary when using this product outdoors or in large open are
	In cases where short and/or long term overexposure exists, a charcoal filter respirator should
	worn. If you suspect overexposure conditions exist, please consult an authority on chem
Hand protection:	hygeine. Nitrile gloves.
	Protective gloves. The glove material must be impermeable and resistant to the substance.
Eye protection:	Tightly sealed goggles
Physical and chemical propert	ies
Appearance:	Aerosol.
Odor:	Aromatic
Odor threshold:	Not determined.
pH-value:	Not determined.
Melting point/Melting range	Undetermined.
Boiling point:	-44 °C (-47 °F)
Flash point:	-19 °C (-2 °F)
Flammability (solid, gas):	Extremely flammable.
	•
Decomposition temperature:	Not determined.
Auto igniting:	Product is not self-igniting.
Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.
Lower Explosion Limit:	1.7 Vol %
Upper Explosion Limit:	10.9 Vol %
Vapor pressure:	Not determined.
Relative Density:	Between 0.77 and 0.85 (Water equals 1.00)
Vapour density	Not determined.
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	(Contr	d. of page 3)	
Evaporation rate	Not applicable.	,	
Partition coefficient: n-octonal/water			
Solubility: Viscosity:	Not determined. Not determined.		
VOC content:	535.6 g/l / 4.47 lb/gl		
VOC content (less exempt solvents)	: 50.8 %		
MIR Value:	1.10		
Solids content:	25.5 %		
10 Stability and reactivity	Stable at normal temporatures		
Reactivity: Conditions to avoid:	Stable at normal temperatures. Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in sub	ofreezina	
	temperatures.	0	
Chemical stability: Possibility of hazardous reactions:	Not fully evaluated. No dangerous reactions known.		
Incompatible materials:	No further relevant information available.		
Hazardous decomposition:	No dangerous decomposition products known.		
11 Toxicological information			
LD/LC50 values that are relevant for	classification:		
13463-67-7 titanium dioxide	Gassingation.		
Oral LD50 >20000 mg/kg (ra	t)		
Dermal LD50 >10000 mg/kg (rb			
Inhalative LC50/4 h >6.82 mg/l (rat)			
106-97-8 n-butane Inhalative LC50/4 h 658 mg/l (rat)			
1330-20-7 xylene (mix)			
Oral LD50 8700 mg/kg (rat)			
Dermal LD50 2000 mg/kg (rbt)			
Inhalative LC50/4 h 6350 mg/l (rat)			
64-17-5 ethyl alcohol Oral LD50 7060 mg/kg (rat)			
Inhalative LC50/4 h 20000 mg/l (rat)			
123-86-4 n-butyl acetate			
Oral LD50 14000 mg/kg (rat			
Inhalative LC50/4 h >21.0 mg/l (rat)			
110-19-0 isobutyl acetateOralLD504763 mg/kg (rbt)			
67-63-0 isopropyl alcohol			
Oral LD50 4570 mg/kg (rat)			
Dermal LD50 13400 mg/kg (rab			
Inhalative LC50/4 h 30 mg/l (rat) 108-65-6 PM acetate			
Oral LD50 8500 mg/kg (rat)			
Inhalative LC50/4 h 35.7 mg/l (rat)			
Information on toxicological effects:			
Skin effects: Eye effects:	No irritant effect. Irritating effect.		
Sensitization:	No sensitizing effects known.		
Carcinogenic categories			
IARC (International Agency for Rese	arch on Cancer)		
13463-67-7 titanium dioxide		2B	
108-88-3 Toluene 14807-96-6 Talc		3 2B	
1330-20-7 xylene (mix)		3	
64-17-5 ethyl alcohol			
67-63-0 isopropyl alcohol 3			
NTP (National Toxicology Program)			
None of the ingredients is listed.			
12 Ecological information			
Aquatic toxicity: Persistence and degradability:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes.		
Bioaccumulative potential:	No further relevant information available.		
Mobility in soil: Other adverse effects:	No further relevant information available. No further relevant information available.		

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	(Cond. of page 4)
12 Dispessel considerations	
13 Disposal considerations Dispose of in accordance with local, be disposed of responsibly. Do not h Recommendation:	state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must eat or cut empty containers with electric or gas torches. Completely empty cans should be recycled.
14 Transport information	
UN-Number	UN1950
DOT	N/A
201	UN1950
DOT	Consumer Commodity ORM-D
455	Aerosols, flammable
ADR Transport bazard class(as):	1950 Aerosols
Transport hazard class(es): Class	2.1
Marine pollutant:	No
Special precautions for user:	Warning: Gases
EMS Number:	F-D,S-U
Quantity limitations	On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg
ADD	
ADR Excepted quantities (EQ)	Code: E0
Excepted quantities (LQ)	Not normitted on Evented Overtity
IMDG	
	41
Limited quantities (LQ) Excepted quantities (EQ)	1L Code: E0
Excepted quantities (EQ)	Not permitted as Excepted Quantity
Packaging Group:	
UN "Model Regulation":	UN1950, Aerosols, 2.1
1330-20-7 xylene (mix) 67-63-0 isopropyl alcohol CPSC: California Proposition 65 chemical 13463-67-7 titanium dioxide	This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead. Is known to cause cancer:
100-41-4 ethyl benzene	
1333-86-4 Carbon black	
108-10-1 methyl isobutyl ketone California Proposition 65 chemica	
known to cause developmental	5
toxicity:	108-88-3 Toluene
	67-56-1 Methanol
CANADIAN ENVIRONMENTAL PROTECTION ACT:	All hazardous ingredients for this product appear on the Canadian Domestice Substance List.
WHMIS Symbols for Canada:	A - Compressed das
-	D2A - Very toxic material causing other toxic effects
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EPA:	
67-64-1 Acetone	
108-88-3 Toluene	
1330-20-7 xylene (mix)	
110-19-0 isobutyl acetate	D
16 Other information	
Contact:	GG Inc.
Date of preparation / last revision	01/30/2017

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