

# SAFETY DATA SHEET

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Version 13

Supersedes Date: 26-Sep-2019

# Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name	QUICKBASE-S STANDARD STABILIZE	
Product Code	FS-5611.G01	
UN/ID no	UN1263	
Recommended Use	Paint, Coatings	
Details of the supplier of the safety data sheet See section 16 for more information		

5 STAR XTREME a division of IAMG/International Autobody Marketing Group 1505 N. Hayden Road Suite 111 Scottsdale, AZ 85257 www.5StarXtreme.com 1-87REFINISH 5 STAR XTREME a division of IAMG/International Autobody Marketing Group 1368 United Blvd. Unit 102 Coquitlam, BC V3K 6Y2 www.5StarXtreme.com 1-87REFINISH

E-mail address

No information available

Emergency telephone number

Chemtrec: 800-424-9300

# Section 2: HAZARDS IDENTIFICATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR

**Classification** 

Acute toxicity - Inhalation (Vapors)	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable liquids	Category 3

Label elements



Signal word

DANGER

## HAZARD STATEMENTS

Flammable liquid and vapor Harmful if inhaled Causes skin irritation Causes serious eye irritation Suspected of causing cancer Suspected of damaging fertility or the unborn child May be fatal if swallowed and enters airways May cause respiratory irritation May cause drowsiness or dizziness May cause damage to the following organs through prolonged or repeated exposure: Ears

#### PREVENTION

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Use only outdoors or in a well-ventilated area. Wash face, hands and any exposed skin thoroughly after handling. Do not breathe dust/fume/gas/mist/vapors/spray. P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ ventilating/ lighting/ equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

## RESPONSE

IF exposed or concerned: Get medical advice/attention.

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin

If skin irritation occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

#### Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

Fire

In case of fire: Use CO2, dry chemical, or foam for extinction.

#### STORAGE

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

## DISPOSAL

Dispose of contents/containers in accordance with local regulations.

## **OTHER HAZARDS**

Not applicable.

## UNKNOWN ACUTE TOXICITY

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

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	weight-%
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Xylenes	1330-20-7	30 - 60 *
n-Butyl acetate	123-86-4	30 - 60 *
Ethylbenzene	100-41-4	7 - 13 *
Toluene	108-88-3	0.5 - 1.5 *

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

# Section 4: FIRST AID MEASURES

## **First Aid Measures**

## **General advice**

IF exposed or concerned: Get medical advice/attention

### Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### **Skin Contact**

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower If skin irritation occurs: Get medical advice/attention Wash contaminated clothing before reuse

#### Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

## Most important symptoms and effects, both acute and delayed

information available.

## Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
	Section 5: FIRE FIGHTING MEASURES
Flammable properties	Flammable liquid.
flash point	77 °F / 25 °C
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Autoignition temperature	No information available
Explosion data Sensitivity to Mechanical Impact Sensitivity to Static Discharge	No information available. No information available.
Suitable extinguishing media	

Dry chemical, CO2, water spray or alcohol-resistant foam.

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO2).

#### Specific hazards arising from the chemical

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe

fumes.

#### Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

# Section 6: ACCIDENTAL RELEASE MEASURES

## **Personal precautions**

Avoid breathing vapors or mists. Remove all sources of ignition. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas. Take precautionary measures against static discharges.

## **Environmental precautions**

Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

## Methods for containment

Prevent further leakage or spillage if safe to do so.

## Methods for cleaning up

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## Section 7: HANDLING AND STORAGE

## Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapor in air and avoid vapor concentration higher than the occupational exposure limits. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Use only in well-ventilated areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded.

## **General Hygiene Considerations**

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

#### Storage Conditions

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place. Keep tightly closed in a dry and cool place.

# Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

#### Exposure Limits

If S\* appears in the OEL table, it indicates this chemical contains a skin notation.

Chemical Name	ACGIH TLV	Alberta	British Columbia	Ontario TWA	Quebec	OSHA PEL
Xylenes	STEL: 150 ppm	TWA: 100 ppm	TWA: 100 ppm	TWA: 100 ppm	TWA: 100 ppm	TWA: 100 ppm
1330-20-7	TWA: 100 ppm	TWA: 434 mg/m <sup>3</sup>	STEL: 150 ppm	STEL: 150 ppm	TWA: 434 mg/m <sup>3</sup>	TWA: 435 mg/m <sup>3</sup>
		STEL: 150 ppm			STEL: 150 ppm	-
		STEL: 651 mg/m <sup>3</sup>			STEL: 651 mg/m <sup>3</sup>	
n-Butyl acetate	STEL: 150 ppm	TWA: 150 ppm	TWA: 20 ppm	TWA: 150 ppm	TWA: 150 ppm	TWA: 150 ppm
123-86-4	TWA: 50 ppm	TWA: 713 mg/m <sup>3</sup>		STEL: 200 ppm	TWA: 713 mg/m <sup>3</sup>	TWA: 710 mg/m <sup>3</sup>
		STEL: 200 ppm			STEL: 200 ppm	-
		STEL: 950 mg/m <sup>3</sup>			STEL: 950 mg/m <sup>3</sup>	
Ethylbenzene	TWA: 20 ppm	TWA: 100 ppm	TWA: 20 ppm	TWA: 20 ppm	TWA: 100 ppm	TWA: 100 ppm
100-41-4		TWA: 434 mg/m <sup>3</sup>			TWA: 434 mg/m <sup>3</sup>	TWA: 435 mg/m <sup>3</sup>
		STEL: 125 ppm			STEL: 125 ppm	-

		STEL: 543 mg/m <sup>3</sup>			STEL: 543 mg/m <sup>3</sup>	
Toluene 108-88-3	TWA: 20 ppm	TWA: 50 ppm TWA: 188 mg/m <sup>3</sup> S*	TWA: 20 ppm Adverse reproductive effect	TWA: 20 ppm	TWA: 50 ppm TWA: 188 mg/m³ S*	TWA: 200 ppm Ceiling: 300 ppm

## Engineering Controls

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

## Personal Protective Equipment

# Eye/face protection

Wear safety glasses with side shields (or goggles).

## Hand Protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves. **Skin and body protection** 

Wear suitable protective clothing. Personnel should wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber.

## Respiratory protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators

## **Thermal Protection**

No information available

## **Environmental exposure controls**

Do not allow into any sewer, on the ground or into any body of water. Local authorities should be advised if significant spillages cannot be contained.

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Appearance	liquid No information available
Odor	Solvent
Color	clear
Odor Threshold	No information available
pH value	No information available
Melting point/freezing point	No information available
Boiling point / boiling range	No information available °C / °F
flash point	25 °C / 77 °F
evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor Pressure	No information available
vapor density	No information available
Density (Ibs per US gallon)	7.28
specific gravity	.87
Solubility(ies)	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	No information available

Other information

# Section 10: STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Incompatible materials Strong oxidizing agents.

Conditions to avoid Heat, flames and sparks.

Hazardous Decomposition Products Carbon monoxide. Carbon dioxide (CO2). Chlorine gas.

Possibility of Hazardous Reactions None under normal processing.

Hazardous polymerization

ization None under normal processing.

# Section 11: TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Eye contact Causes serious eye irritation Skin Contact Causes skin irritation Ingestion May be fatal if swallowed and enters airways Inhalation

May cause respiratory irritation May cause drowsiness or dizziness Harmful if inhaled

## Numerical measures of toxicity - Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Xylenes	= 3500 mg/kg (Rat)	> 1700 mg/kg (Rabbit) > 4350	= 5000 ppm (Rat) 4 h = 29.08
1330-20-7		mg/kg (Rabbit)	mg/L (Rat)4 h
n-Butyl acetate 123-86-4	= 10768 mg/kg(Rat)	> 17600 mg/kg (Rabbit)	= 390 ppm (Rat)4 h
Ethylbenzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.4 mg/L (Rat)4 h
Toluene 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg (Rabbit)	= 12.5 mg/L (Rat)4 h

## Numerical measures of toxicity - Product Information

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

ATEmix (dermal)	2164 Mg/kg
ATEmix (inhalation-dust/mist)	2.5 mg/l
ATEmix (inhalation-vapor)	18 mg/l

**UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.

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

Chemical Name	ACGIH	IARC	NTP	OSHA
Ethylbenzene	A3	Group 2B		Х
100-41-4				

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen.

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans.

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present.

Skin corrosion/irritation Causes skin irritation

Serious eye damage/eye irritation Causes serious eye irritation

Skin sensitization Not applicable Respiratory sensitization Not applicable Germ cell mutagenicity Not applicable Carcinogenicity Suspected of causing cancer Reproductive Toxicity Suspected of damaging fertility or the unborn child Specific target organ toxicity (single exposure) May cause respiratory irritation May cause drowsiness or dizziness Specific target organ toxicity (repeated exposure) May cause damage to the following organs through prolonged or repeated exposure: Ears Aspiration hazard May be fatal if swallowed and enters airways						
	Section 12: E	COLOGICAL INFORMAT	ION			
Ecotoxicity Environmental precautions	Prevent product	from entering drains.				
Persistence and degradability No information available						
Bioaccumulation No information available						
Mobility No information available						
Other adverse effects	No information a	available				
Section 13: DISPOSAL CONSIDERATIONS						
Waste from residues/unused products	Disposal should regulations	Disposal should be in accordance with applicable regional, national and local laws and regulations				
Contaminated packaging	Improper dispos	al or reuse of this container may	be dangerous and illegal.			
	Section 14:	TRANSPORT INFORMAT	ION			
UN/ID no	<b>DG</b> JN1263 Paint	IMDG_ UN1263 Paint	IATA UN1263 Paint			
	3 	3 III 163, 223, 367 955 <b>EmS-No</b> E E S E	3 III A3, A72, A192			
Transport in bulk according to Anne	ex II of MARPOL 73/78	F-E, S-E and the IBC Code	No information available			
ICAO/IATA SP A112); Limited Quantity	y (49 CFR 173.150(b), I 1.1, ICAO 3.2.2, ADR 2 ote 1); or others as allow	CAO Part 3 Chapter 4, IATA 2.7, IML 2.3.1.5); Does Not Sustain Combus	<u> </u>			

Section 15: REGULATORY INFORMATION				
<b>TSCA</b> - United States Toxic Substances Control Act Section 8(b	) Inventory All components are listed or exempt from listing			
<b>DSL</b> - Canadian Domestic Substances List	All components are listed or exempt from listing			
Chemical Name	Canada - NPRI (National Pollutant Release Inventory)			
Xylenes	Part 1, Group A Substance; Part 5, Isomer Groups (total of all isomers of			
	Xylene, including m-Xylene, CAS 108-38-3, o-Xylene, CAS 95-47-6, and			
	p-Xylene, CAS 106-42-3)			

n-Butyl acetate	Part 5, Individual Substances
Ethylbenzene	Part 1, Group A Substance
Toluene	Part 1, Group A Substance; Part 5, Individual Substances

# Section 16: OTHER INFORMATION

HMIS Health hazards * = Chronic Health Hazard	3*
Flammability	3
Physical hazards	0
Personal Protection	Х

Prepared By Regulato	Regulatory Department	
Revision date15-Nov-2Revision NoteNo inform	2019 nation available	

<u>Disclaimer</u>

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

End of Safety Data Sheet