

## Hulk System # 20 Component B

MSDS Number: H20BB

Revision Date: 12/2/2014

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<b>1</b>	<b>PRODUCT AND COMPANY IDENTIFICATION</b>
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**Manufacturer**

Wechem, Inc  
5734 Susitna Dr  
Harahan, LA 70123

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**Product Name:** Hulk System # 20 Component B  
**Revision Date:** 12/2/2014  
**MSDS Number:** H20BB  
**Product Code:** H20B  
**Product Use:** Concentrate B to be used exclusively with Hulk System #20 Component A.

Emergency Telephone Number:  
INFOTRAC  
1-800-535-5053

<b>2</b>	<b>HAZARDS IDENTIFICATION</b>
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**Route of Entry:** Skin absorption, inhalation, ingestion, eye  
**Target Organs:** NA  
**Inhalation:** Inhalation of generated mist can cause nasal and respiratory irritation or damage to respiratory tract.  
**Skin Contact:** Causes irritation and redness  
**Eye Contact:** Causes irritation and burning  
**Ingestion:** Harmful or fatal if swallowed.

PERSONAL PROTECTION INDEX																
<b>A</b>												<b>G</b>				
<b>B</b>												<b>H</b>				
<b>C</b>												<b>I</b>				
<b>D</b>												<b>J</b>				
<b>E</b>												<b>K</b>				
<b>F</b>												<b>X</b>	Consult your supervisor or S.O.P. for "SPECIAL" handling directions			
<b>A</b>		<b>n</b>		<b>o</b>		<b>p</b>		<b>q</b>		<b>r</b>		<b>s</b>		Additional Information		
<b>t</b>		<b>u</b>		<b>w</b>		<b>y</b>		<b>z</b>								
	Dust Respirator		Vapor Respirator		Dust & Vapor Respirator		Full Face Respirator		Airline Hood or Mask							

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GHS Signal Word:  
WARNING

GHS Hazard Pictograms:



GHS Classifications:

- Health, Acute toxicity, 5 Oral
- Health, Skin corrosion/irritation, 2
- Health, Serious Eye Damage/Eye Irritation, 2 B
- Health, Specific target organ toxicity - Single exposure, 3

GHS Phrases:

- H303 - May be harmful if swallowed
- H315 - Causes skin irritation
- H320 - Causes eye irritation
- H335 - May cause respiratory irritation

GHS Precautionary Statements:

- P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P363 - Wash contaminated clothing before reuse.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P304+312 - IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

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### COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients:**

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
NA	Surfactant Mixture	> 70	NA	NA	D

\* This product is proprietary blend and chemical identity is withheld as trade secret as per 29CFR 1910.1200

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### 4 FIRST AID MEASURES

- Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical advice/attention.
- Skin Contact:** Wash off with soap and water. Remove and isolate contaminated clothing and shoes. Get medical attention if irritation develops and persists.
- Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get immediate medical advice/attention.
- Ingestion:** If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get immediate medical advice/attention.

### 5 FIRE FIGHTING MEASURES

- Flammability:** NA
- Flash Point:** None to boiling
- Flash Point Method:** TCC
- Burning Rate:** ND
- Autoignition Temp:** ND
- LEL:** ND
- UEL:** ND

Extinguishing media: Foam, dry chemical, carbon dioxide, water

Special fire fighting procedures: Self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire &amp; Explosion Hazards: None known

### 6 ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Avoid any contact with the skin and eyes.

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Scoop up material and place in a disposal container. Provide ventilation.

### 7 HANDLING AND STORAGE

**Handling Precautions:** Do not breathe gas/fumes/vapor/spray. Use only in well-ventilated areas. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practices.

**Storage Requirements:** Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Keep out of reach of children. Keep container tightly closed and in a well-ventilated place. Store in a cool dry, climate controlled area, away from incompatibles, sparks and open flame.

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### EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

**Personal Protective Equip:** HMIS PP, B | Goggles, Gloves  
 Respiratory Protection: None required under normal use conditions.  
 Protective gloves: Chemical resistant, rubber, PVC  
 Eye protection: Safety glasses/ goggles

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

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### PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear, dark blue	<b>Odor:</b>	Characteristic
<b>Physical State:</b>	Liquid	<b>Molecular Formula:</b>	NA
<b>Particle Size:</b>	NA	<b>Solubility:</b>	Complete
<b>Spec Grav./Density:</b>	(H2O=1): 1.04 +/- 0.05	<b>Softening Point:</b>	NA
<b>Viscosity:</b>	NA	<b>Percent Volatile:</b>	NA
<b>Sat. Vap. Conc.:</b>	NA	<b>Heat Value:</b>	NA
<b>Boiling Point:</b>	NA	<b>Freezing/Melting Pt.:</b>	NA
<b>Vapor Pressure:</b>	ND	<b>Octanol:</b>	NA
<b>pH:</b>	7 +/- 1	<b>Vapor Density:</b>	(Air=1): ND
<b>Evap. Rate:</b>	NA	<b>VOC:</b>	NA
<b>Molecular weight:</b>	NA	<b>Bulk Density:</b>	NA

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### STABILITY AND REACTIVITY

**Stability:** Stable and non-reactive under normal conditions of use, storage and transport.

**Conditions to Avoid:** NA

**Materials to Avoid:** Strong oxidizers, acids

**Hazardous Decomposition:** Carbon dioxide, carbon monoxide

**Hazardous Polymerization:** Will not occur

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### TOXICOLOGICAL INFORMATION

Data summary for the components are as follows:

Surfactant Blend (CAS Trade Secret)  
 Component A Similar Product  
 Acute Toxicity  
 Dermal LD50 >2000 mg/kg (Rabbit)  
 Oral LD50 2000-5000 mg/kg (Rat)

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### ECOLOGICAL INFORMATION

No data is available.

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### DISPOSAL CONSIDERATIONS

This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

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### TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated

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### REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

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\*Surfactant Mixture (NA >70%) TSCA

#### REGULATORY KEY DESCRIPTIONS

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HAP = Hazardous Air Pollutants  
MASS = MA Massachusetts Hazardous Substances List  
OSHA = OSHA workplace Air Contaminants  
PA = PA Right-To-Know List of Hazardous Substances  
SARA313 = SARA 313 Title III Toxic Chemicals  
TXAIR = TX Air Contaminants with Health Effects Screening Level  
TSCA = Toxic Substances Control Act  
NJHS = NJ Right-to-Know Hazardous Substances  
NRC = Nationally Recognized Carcinogens

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### OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. \*\* Chemical listed as carcinogen or potential carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal Data only  
N/A = Not available N/D = Not determined