

## Offer Sheet

Product	Water Engineering 3029 (Flocculant)
Quantity	1 tote
Net weight	11,500 lbs.
Manufacture date	
Availability	One time
Location	FOB Denmark, WI 54208
Date	7/1/25
COA & SDS	Attached below

Water Engineering 3029 (Flocculant) is a proprietary flocculant product, designed to clarify water or wastewater by promoting the aggregation and removal of suspended particles.

If interested, please call or text:

**Brian Svrusis**  
Solvent Systems International  
70 King St.  
Elk Grove Village, IL 60007  
847-323-6718 call or text  
Click here for: [Surplus Inventory](#)  
[Solvent-Systems.com](http://Solvent-Systems.com)



<b>Formula 3029GR</b>		Water Engineering Inc. 1574 County Rd 10 Mead, NE - 68022 USA	<b>Tel</b> (402)-624-2286 <b>Fax</b> (402)-624-2287 <b>Email</b> office@h2oeng.com <b>Web</b> www.h2oeng.com
Material	<b>Formula 3029GR</b>	<b>Product Description</b>	Liquid
Quantity		<b>Date:</b>	
P.O#		<b>Bill of Lading</b>	
Lot. No.		<b>Mfg. Date</b>	

Test	Results	Specification	Comments
pH	5	5.0-7.0	
Appearance	Clear	Clear to pale yellow	
Specific gravity @ 20°C	1.13	1.12-1.16	
Odor	None	None	
Identified as	Formula 3029GR		

*\*The data submitted above refers to the results of the analysis at the time of sample collection only.*



# SAFETY DATA SHEET

## Formula 3029 GR

PRODUCT USE: Wastewater Flocculant

REVISION DATE: May 2014

### 1. PRODUCT AND COMPANY INFORMATION

Water Engineering Inc.  
1574 County Rd 10  
Mead, NE 68041

24 HOUR EMERGENCY TELEPHONE: (800) 255-3924  
ACCOUNT NUMBER: MIS0004338  
TO REQUEST AN MSDS: Contact Product Manager  
CUSTOMER SERVICE: (800) 476-5545

MSDS NUMBER: 3029 GR

PREPARED DATE: May 2014

### 2. HAZARDS CLASSIFICATION

OSHA REGULATORY STATUS: 25988-97-0  
GHS CLASSIFICATION: None  
GHS SYMBOL: None  
GHS SIGNAL WORD: None  
GHS HAZARD STATEMENT: None  
EMERGENCY RESPONSE CODE:

#### EMERGENCY OVERVIEW:

COLOR: Clear Amber  
PHYSICAL FORM: Liquid  
ODOR: None  
SIGNAL WORD: Not applicable  
MAJOR HEALTH HAZARDS: None  
ECOLOGICAL HAZARDS: May cause long-term adverse aquatic effects  
PRECAUTIONARY STATEMENTS: (S61) – Avoid release to the environment. Refer to special instructions/safety data sheets.  
(R52/53) – Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

#### POTENTIAL HEALTH EFFECTS:

INHALATION: None  
SKIN CONTACT: Irritation  
EYE CONTACT: Irritation  
INGESTION: Irritation, toxic in large quantities

TARGET ORGANS: Unknown  
CHRONIC EFFECTS:

CARCINOGEN STATUS: Not available  
OSHA:  
NTP:  
IARC:

See Section 11: TOXICOLOGICAL INFORMATION

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS:	CAS NUMBER:	PERCENTAGE:
Contains no reportable hazardous substances.		

Remaining components are non-hazardous, proprietary information



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### 4. FIRST AID MEASURES

**INHALATION:** Not hazardous  
**SKIN CONTACT:** Wash with water and soap as precaution. Consult a physician if irritation persists.  
**EYE CONTACT:** Irrigate eyes with water for 15 minutes while lifting eyelids. Consult a physician if irritation persists.  
**INGESTION:** Not hazardous  
**NOTE TO PHYSICIANS:**

### 5. FIRE FIGHTING HAZARDS

**EXTINGUISHING MEDIA:** Water, Foam, Carbon Dioxide, Dry Powder. Choose media based on surrounding fire.  
**FIRE FIGHTING:** Be aware that spills produce very slippery surfaces  
**SENSITIVITY TO MECHANICAL IMPACT:** Unknown  
**SENSITIVITY TO STATIC DISCHARGE:** Unknown  
**FLASH POINT:** Unknown  
**HAZARDOUS COMBUSTION PRODUCTS:** Unknown

### 6. ACCIDENTAL RELEASE MEASURES

**OCCUPATIONAL RELEASE:** Do not flush with water. Dam up. Soak up with inert absorbent. Clean up by scoop or vacuum. Keep in closed containers for disposal. After cleaning, flush away residue with water. Do not allow spills to enter sewers or surface water.

### 7. HANDLING AND STORAGE

**STORAGE:** Store in a cool dry place, 0 – 30 °C. Keep away from heat and sources of ignition. Freezing will affect physical condition and may damage product.  
**HANDLING:** Avoid contact with skin and eyes. Ensure that adequate ventilation is available.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**EXPOSURE LIMITS:** Unknown  
**BIOLOGICAL LIMIT VALUES:** Unknown  
**VENTILATION:** Use local exhaust if misting occurs. Natural ventilation is adequate in absence of mists.  
**EYE PROTECTION:** Safety glasses with side-shields. Do not wear contact lenses.  
**CLOTHING:** Chemical-resistant apron or protective suit if splashing or repeated contact is likely  
**GLOVES:** Rubber gloves  
**PROTECTIVE MATERIAL TYPES:**  
**RESPIRATOR:** Use a respirator in case of insufficient ventilation

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid      **VAPOR DENSITY:** Not available



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**PRODUCT USE: Wastewater Flocculant****REVISION DATE: May 2014**

<b>COLOR:</b>	Colorless to pale yellow	<b>SPECIFIC GRAVITY:</b>	1.12-1.16
<b>PHYSICAL FORM:</b>	Not applicable	<b>BULK DENSITY:</b>	9.5 lb/gal
<b>ODOR:</b>	None	<b>WATER SOLUBILITY:</b>	Complete
<b>BOILING POINT:</b>	Not available	<b>pH:</b>	4-7
<b>MELTING POINT:</b>	Not available	<b>VOLATILITY:</b>	Not available
<b>FLASH POINT:</b>	> 100 °C	<b>ODOR THRESHOLD:</b>	Not applicable
<b>DECOMPOSITION POINT:</b>	Not available	<b>EVAPORATION RATE:</b>	Not available
<b>VAPOR PRESSURE:</b>	Not available	<b>COEFFICIENT OF WATER/OIL DISTRIBUTION:</b>	Not available

**10. STABILITY AND REACTIVITY**

<b>REACTIVITY:</b>	Stable
<b>CONDITIONS TO AVOID:</b>	
<b>INCOMPATIBILITIES:</b>	Oxidizing agents may cause exothermic reactions
<b>HAZARDOUS DECOMPOSITION:</b>	None if stored and used as directed. Burning of dry material can produce hydrogen chloride gas, oxides of nitrogen, oxides of carbon.
<b>POLYMERIZATION:</b>	Will not occur

**11. TOXICOLOGICAL INFORMATION**

<b>IRRITATION DATA:</b>	Mildly irritating to the skin. No eye irritation beyond what is normal for foreign material in the eye.
<b>TOXICITY DATA:</b>	Estimated LD50 = 2000 mg/kg (oral or dermal)
<b>CARCINOGEN STATUS:</b>	Unknown
<b>SENSITIZATION:</b>	Not sensitizing

**12. ECOLOGICAL INFORMATION**

<b>ECOTOXICITY DATA:</b>	
<b>ALGAL TOXICITY:</b>	Untestable due to flocculation behavior
<b>FATE AND TRANSPORT:</b>	
<b>BIODEGRADATION:</b>	Not readily biodegradable
<b>PERSISTENCE:</b>	Not readily biodegradable
<b>BIOCONCENTRATION:</b>	Does not bioaccumulate
<b>OTHER ECOLOGICAL INFORMATION:</b>	Aquatic toxicity rapidly and significantly mitigated by flocculation behavior due to suspended solids in natural waters

**13. DISPOSAL CONSIDERATIONS**

Dispose in accordance with local, state, and federal regulations.

Rinse empty containers with water and use rinse-water to prepare working solution. Empty containers can be landfilled or incinerated if in compliance with regional regulations.

**14. TRANSPORT INFORMATION**

<b>U.S. DOT 49 CFR 172.101:</b>	
<b>PROPER SHIPPING NAME:</b>	Non-regulated material
<b>ID NUMBER:</b>	Not applicable



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HAZARD CLASS OF DIVISION Not applicable  
PACKING GROUP: Not applicable  
LABELING REQUIREMENTS: Not applicable

CANADIAN TRANSPORTATION OF  
DANGEROUS GOODS:  
SHIPPING NAME:  
UN NUMBER:  
CLASS:  
PACKING GROUP/RISK GROUP:

EMERGENCY RESPONSE CODE:

### 15. REGULATORY INFORMATION

#### U.S. REGULATIONS:

CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4):

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.30):

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370.21):

ACUTE:	
CHRONIC:	
FIRE:	
REACTIVE:	
SUDDEN RELEASE:	

SARA TITLE III SECTION 313 (40 CFR 372.65):

OSHA PROCESS SAFETY (29 CFR 1901.119):

OTHER U.S. REGULATIONS:

#### STATE REGULATIONS:

California Proposition 65:

NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW:

REPORTING REQUIREMENT:

(LIST CHEMICAL, CAS NUMBER, PERCENTAGE)

SPECIAL HEALTH HAZARD SUBSTANCE LIST:

(LIST CHEMICAL, CAS NUMBER, PERCENTAGE)

PENNSYLVANIA RIGHT TO KNOW:

REPORTING REQUIREMENT:

(LIST CHEMICAL, CAS NUMBER, PERCENTAGE)

#### CANADIAN REGULATIONS:

WHMIS CLASSIFICATION:

#### NATIONAL INVENTORY STATUS:

U.S. INVENTORY (TSCA): All components of this product are either listed or exempt from listing

TSCA 12(b) EXPORT NOTIFICATION:



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**CANADA INVENTORY (DSL/NDL):** All components of this product are either listed or exempt from listing

#### 16. OTHER INFORMATION

**NFPA RATINGS/ HMIS RATINGS (SCALE 0-4):**

**HEALTH:**

**FIRE:**

**REACTIVITY:**

**Disclaimer:**

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