

Material Safety Data Sheet  
01/07/07  
Water Treatment Services  
PO Box 235  
Wendel, PA 15691  
Fax : 412-774-1846

Date Prepared  
Emergency Contact  
Infotrac: 800-535-5053

Product Name: WTSWW-AGL605

SECTION 2. - Composition \ Information on Ingredients

| Hazardous Components<br>Weight | CAS Number | OSHA/PEL | ACGIH/TLV |
|--------------------------------|------------|----------|-----------|
| Anionic Polyacrylamide         | 30%        |          |           |

SECTION 3. - Hazard Identification

HMIS Ratings Health: 1 Flammability: 0 Reactivity: 1 Protection: B

Principle Health Hazards (Acute and Chronic)

Eyes: MAY CAUSE IRRITATION.

Skin: MAY CAUSE IRRITATION.

Inhalation: MAY IRRITATE RESPIRATORY TRACT.

Ingested: LOW ORAL TOXICITY. MAY CAUSE DISCOMFORT OR  
GASTROINTESTINAL DISTURBANCE.

Cancer: NOT LISTED BY OSHA, ACGIH, NTP OR NIARC

SECTION 4. - First Aid

Eyes: IMMEDIATELY FLUSH WITH WATER, CONTINUING FOR 15 MINUTES.  
GET MEDICAL ATTENTION.

Skin: WASH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET  
MEDICAL ATTENTION.

Inhalation: REMOVE TO FRESH AIR

Ingested: IF CONSCIOUS, GIVE 2-4 GLASSES OF WATER AND GET MEDICAL  
ASSISTANCE.

Product Name: WTSWW-AGL605

SECTION 5. - Fire Fighting Measures

-----  
Extinguishing Media:

BASE SELECTION ON SOURCE OF FIRE

Special Fire Fighting Procedures:

WEAR SELF CONTAINED POSITIVE PRESSURE BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING

Unusual Fire Fighting or Explosion

NON KNOWN

SECTION 6. - Accidental Release Measures:

-----  
SPILLED MATERIAL BECOMES VERY SLIPPERY WHEN WET. SWEEP UP SPILLS AND PLACE IN WASTE DISPOSAL CONTAINER. FLUSH THE AREA THOROUGHLY WITH WATER. IF STILL SLIPPERY, APPLY DRY SWEEPING COMPOUND.

SECTION 7 - Handling and Storage:

-----  
Precautions in Handling and Storage:

STORE IN A COOL DRY PLACE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:

MAINTAIN GOOD HOUSEKEEPING TO CONTROL DUST ACCUMULATIONS.

SECTION 8 - Exposure Controls / Personal Protection

-----  
Respiratory Protection: DUST MASK IF DUSTING OCCURS  
Local Exhaust: NOT NECESSARY Special: NONE  
Mechanical: USUALLY ADEQUATE Other: NONE  
Gloves: RUBBER  
Clothing: NONE  
Work Hygiene: NONE

SECTION 9 - Physical and Chemical Properties

-----  
Melting Point: NA Vapor Pressure: NA  
Boiling Point: NA Vapor Density: NA  
Specific Gravity: NA Evaporation Rate: NA  
Flash Point: NA  
Flammable Limits: NA  
LEL: NA  
UEL: NA  
Solubility in Water:  
SOLUBLE

Appearance and Odor:

WHITE CYLINDRICAL BLOCKS

Product Name: WTSWW-AGL605

SECTION 10. - Stability and Reactivity

Is the Product Stable? Y

Conditions to Avoid:

NONE KNOWN

Incompatibility - Materials to Avoid:

REACTIVE CHEMICALS

Hazardous Decomposition or Byproducts:

COMBUSTION MAY PRODUCE OXIDES OF CARBON AND NITROGEN AND  
AMMONIA

SECTION 11 - Toxicological Information

Aquatic toxicity

Toxicity to fish: LC50/Danio rerio/96 hours > 30 mg/l (OECD 203).

(Based on results obtained from tests on analogous products.)

Toxicity to daphnia: EC50/Daphnia magna/48 hours > 30 mg/l (OECD 202).

(Based on results obtained from tests on analogous products.)

Toxicity to algae: IC50/Scenedesmus subspicatus/72 hours > 30 mg/l.

(OECD 201). (Based on results obtained from tests on analogous  
products.)

SECTION 12 - Ecological Information

None available on this product

SECTION 13 - Disposal Consideration

DISPOSE OF IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL  
REGULATIONS. INCINERATE IF POSSIBLE.

SECTION 14 - Transportation Information

DOT CLEANING COMPOUND, DRY

Shipping: NOT REGULATED

NMFC: 48580.03

SECTION 15 - Regulatory Information

Product Hazard Categories List

|                     |   |                               |        |
|---------------------|---|-------------------------------|--------|
| Chronic Inhalation: | N | Extremely Hazardous           | N      |
| Acute Health:       | N | CERCLA Hazardous Substance:   | N      |
| Fire Hazard:        | N | Toxic Chemical:               | N      |
| Pressure Hazard:    | N | RECRA Hazardous Waste Number: | NONE   |
| Reactivity Hazard:  | N | TSCA:                         | LISTED |

Disclaimer

Although reasonable care has been taken in preparation of the  
information contained herein, Water Treatment Services Inc. extends no

warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to purchaser's intended purpose, or for the consequences of it's use.