



WALLA WALLA ENVIRONMENTAL, INC.

CAT-30™

Coagulant for waste water reuse

Discover the benefits of our entire family of products for process water treatment:

- CAT-30
- CAT-34
- CAT-90
- FLOC-600
- FLOC-720
- Stat-125
- pH Adjust and Chemical Sludge Conditioner
- Metal Precipitant
- DE
- Clean-In-Place I Cleaner
- Clean-In-Place II Filter Cleaner
- Biocides
- Cleaners
- Specialty Products

Product description: W2E CAT-30 is an inorganic coagulant. This product is designed for box plants wanting to reuse all of their treated water to make starch adhesive with. W2E CAT-30 is especially effective in water treatment where temperatures drop below 46°F. W2E CAT-30 can be used alone or in conjunction with one of the W2E flocculants, such as W2E FLOC-600 to enhance floc size, density and settle ability.

Physical data:

Appearance	Clear to slightly hazy
Color	Water white to slightly yellow
pH (1% w/v aq. @ 77°F)	4.3 ± 0.3
Specific Gravity	1.340 ± 0.010
Odor	None
Freezing Point	22°F ± 10°F

Feed rate: W2E CAT-30 feed rates will range from 100 to 40,000 ppm. For more accurate determination of usage rates, contact your W2E Technical Sales Consultant.

Feed method: W2E CAT-30 is fed directly from the shipping container into an area with good mixing. The pump head, tubing and fittings should be made of appropriate materials of construction including: polyethylene, polypropylene, PVC, Teflon, kynar or polystyrene. Stainless steel and carbon steel are not recommended.

Packaging: W2E CAT-30 is available in 55-gallon drums, 275-gallon and 330-gallon totes.

Storage: Storage for more than six months is not recommended. W2E CAT-30 should be stored at moderate temperatures (40° - 85°F). If frozen, thaw completely and mix thoroughly prior to use.

Handling: W2E CAT-30 should be handled as any strongly acidic material. Rubber gloves and apron are recommended when handling this material.

*Technical data
continued on next page*

ENVIRONMENTAL, INC.
P.O. Box 1298
Walla Walla, WA 99362
www.wwenvironmental.com

**TOLL FREE CUSTOMER SERVICE
800-247-9011**

CAT-30
Technical data,
continued

First aid: Flush eyes for 15 minutes with water. Flush skin with water and remove contaminated clothing. Do not take internally. DO NOT INDUCE VOMITING.

Important: Read and follow carefully all directions supplied by Walla Walla Environmental, Inc. Walla Walla Environmental, Inc., warrants that this material is reasonably fit for the purposes stated in our literature when used in accordance with our written and verbal directions. Under no circumstances shall Walla Walla Environmental, Inc., be liable for incidental consequential or other damages from alleged negligence, breach of warranty, strict liability or any other theory arising out of the use or handling of this product. Neither this warranty nor any other warranty of merchant or fitness of purpose, neither expresses or implied, extends to the use of this material contrary to our directions, or under conditions not reasonably foreseeable by Walla Walla Environmental, Inc.

WALLA WALLA
ENVIRONMENTAL, INC.
P.O. Box 1298
Walla Walla, WA 99362
www.wwenvironmental.com

TOLL FREE CUSTOMER SERVICE
800-247-9011
