



PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	SOS-C Treated Salt	Product ID	ETS-1420, 1425
Product Application	Anti-icing and deicing.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)	Range (%)	
Sodium Chloride	≥ 95.0	≥ 95.0	
Calcium Chloride	Proprietary	Proprietary	
Proprietary Organic Corrosion Inhibitor	Proprietary	Proprietary	

Typical Analysis

GENERAL SPECIFICATIONS			
Constituent	Detected Level (ppm)	Constituent	Detected Level (ppm)
Arsenic	≤ 5.00	Barium	≤ 100.00
Cadmium	≤ 0.20	Chromium	≤ 1.00
Copper	≤ 1.00	Lead	≤ 1.00
Mercury	≤ 0.05	Selenium	≤ 5.00
Zinc	≤ 10.00	Phosphorus	≤ 2500.00
Cyanide	≤ 0.20	Molybdenum	≤ 15.00

GRADATION	
Sieve	Type 1, Grade 2
¾"	100
½"	-
#4	20-100
#8	10-60
#30	0-15

PRODUCT TESTING	
TEST DESCRIPTION	TEST RESULTS
Form, Color, Odor	Granular, Various, Odorless
Corrosion Rate (NACE Standard TM0169-95, PNS Modified)	≤ 30.0
% Moisture	≤ 5.0
% Insolubles	≤ 10.0