



Arch
Chemicals,
Inc.

Water Products Division — Product Specification

SECTION I : PRODUCT / SPECIFICATION IDENTIFICATION

PRODUCT NAME	Dry Tec! Calcium Hypochlorite — Granular — 68%
EPA REG. #	1258-1069

SPECIFICATION NO.	REVISION NO.	ISSUE DATE	SUPERSEDES	PAGE
PS-002	2	11-20-2006	1	1

SECTION II : COMPOSITION

COMPONENT	CAS NUMBER
Ca(ClO)₂	7778-54-3

SECTION III : CHEMICAL PROPERTIES

PROPERTY	UNIT	Typical (Nominal)	MINIMUM	MAXIMUM	METHOD
Available Chlorine	W/W%	68.0	65.0	----	CHAS-HTH-01
Ca(OCl)₂	W/W%	68.0	----	----	CHAS-HTH-02
Water	W/W%	----	5.5	8.5	CHAS-HTH-04

SECTION IV : PHYSICAL PROPERTIES

PROPERTY	UNIT	MINIMUM	MAXIMUM	METHOD
Partical Size, U.S. Standard Sieves				
Retained on #10 (2.00 mm)	W/W%	----	0.5%	CHAS-HTH-06
Passing thru #100 (149 micron)	W/W%	----	3.0%	CHAS-HTH-06
Average Bulk Density, Loose	g/ml	0.8	----	CHAS-HTH-07

APPEARANCE	White to off white, free flowing granular material free of foreign matter.
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SECTION V : ADDITIONAL INFORMATION

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SECTION VI: APPROVALS

Technical Service: _____ Date: _____

Quality Assurance: _____ Date: _____