



DODHIA
CHEMTEX PVT. LTD.

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DODHIA CHEM-TEX PRIVATE LIMITED

CIN: U24233MH2005PTC152958

Corporate Office: Sr. No. 1001,10 Floor, Filix Tower, Opp. Asian Paints, LBS Marg, Bhandup(w), Mumbai 400078, Maharashtra, INDIA.
www.dodhiagroup.com / email: info@dodhiagroup.com Fax: 022-61166188 Tel No. 022-61166100

DATE: 18.11.2023

CERTIFICATE OF ANALYSIS

Customer P.O. No. DCPL/085/23-24, DTD. 16.11.2023
Invoice No. 232421000132 DTD. 18.11.2023
Product Name & Grade CALCIUM HYPOCHLORITE
Molecular Weight 142.98 g/ml
UN No 1748
Batch No. 18-K/004
Packaging Size 45 KG X 590 DRUMS
Drum No. 1-590
UN PACKING CODE : 1H2/Y 48/S/23 IND/171984647
Container No. DFSU 7592163
Date of Production 09.11.2023 TO 11.11.2023
Date of Expiry 08.11.2026
Name of Party **PROCELL SYSTEMS LTD.**
P.O. BOX: 6072, DAR ES SALAAM TANZANIA
TIN NO. 100150530
Melting Point 175 °C Decomposes
Solubility in Water 21- 22 gm/ 100 ml
Solubility in Alcohol Reacts in alcohol

ANALYSIS RESULT		
Chemical Properties	Specification	Test Result
Available chlorine Content (At the time of packaging)	65% Min	68.55%
Moisture (as H ₂ O)	5.5 TO 10.0%	8.00%
Water Insoluble substance	3% Max.	2.60%
Calcium Chloride(as CaCl ₂)	3%Max	1.20%
Sodium Chloride (as NaCl)	20%Max	14.00%
Calcium Carbonate(as CaCO ₃)	3%Max	1.30%
Calcium Hydroxide{as Ca(OH) ₂ }	3%Max	1.60%
Aluminium Oxide (as Al ₂ O ₃)	1% Max	0.60%
Zinc(as Zn)	20ppmMax	9 ppm
Nickel (as Ni)	40ppmMax	15 ppm
Iron (as Fe)	200ppmMax	151 ppm
Heavy Metal (as Pb)	10ppmMax	07 ppm
Arsenic (as As)	10ppmMax	03 ppm
Cadmium (as Cd)	5ppmMax	02 ppm
Manganese (asMn)	20ppmMax	10 ppm
Physical Properties		
Appearance	Off White Granules	Complies
Density	1.1 -1.3 gm/cc	1.112gm/cc
Particle size	Through U.S. 14 Mesh Min.75.0%	77.26%
	Through U.S. 100 Mesh Max.10.0%	6.60%
STABILITY : ACTIVE INGREDIENT LOSS IS 10% MAXIMUM		

For- DODHIA CHEMTEX PVT. LTD.

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ANALYSED BY




QUALITY CONTROL INCHARGE



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Molecular Weight 142.98 g/ml
UN No 1748
Batch No. 18-K/004
Packaging Size 45 KG X 590 DRUMS
Drum No. 591-1180
UN PACKING CODE : 1H2/Y 48/S/23 IND/171984647
Container No. TGHU 9397112
Date of Production 09.11.2023 TO 11.11.2023
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