



Deepak Fertilisers and Petrochemicals Corporation Limited, Taloja, Maharashtra, India K1

Finish Product Specification

Title	LIQUID CO2		DC No.	QA/ FP/ Spec/ CO2 / 01	
Chemical formula	CO2	Mol. Wt.	44	CAS No.:	-
Issue Date	15-Nov-2016		Review Date	14-Nov-2017	
Unit	DFPCL, K1		Verson	2.0	

S. No.	Characteristics	Reference	UOM	Specification
1	Purity	DFPCI Spec. CO2 -S-01	%w/w	>= 99.9
2	Dew point	DFPCI Spec. CO2 -S-01	Degree C	<= (-55)
3	Moisture content	DFPCI Spec. CO2 -S-01	ppm	<25
4	Oxygen	DFPCI Spec. CO2 -S-01	ppm	<30
5	Nitrogen	DFPCI Spec. CO2 -S-01	ppm	<120
6	Methane	DFPCI Spec. CO2 -S-01	ppm	<50
7	Carbon monoxide	DFPCI Spec. CO2 -S-01	ppm	<10

Reference: DFPCI Spec. CO2 -S-01

Abbreviations:

DC No. Document Control Number

FP Finish Product

UOM Unit of measurement

w/w weight by weight

Prepared by	Checked by	Accepted by		Approved by
AGM - QA	AVP - TS & QA	AVP - Manufacturing	EVP/ Unit Head	EVP - Sales