



THE CHEMICAL DIVISION OF COLAS

CDA

Product Information

CDA is a Cationic Emulsifier for medium setting bitumen emulsions and cold mix applications.

Packing

165kg Drum / Bulk

Formulation Example (refer to CST Technical Note N°157)

Application	Bitumen Type & Dosage	CDA Dosage	Aqueous Phase pH
Cold mix	60-65% paraffinic or naphthenic	2.4 kg/t	2.5

Table of Parameters

Characteristics	Methods	Specifications	Typical Values
Physical state at 20°C	Visual test	Solid pasty	-
Total amine value (mgKOH/g)	MOPCST PC-006	>320	340
Density at 50°C	CHEM 004	0.835 ± 0.05	-
Flash point	EN 22719	>100	-
Viscosity at 60°C (mPa.s)	MOPCST PC-029	-	7
Melting point (°C)	-	-	30-40