

Product Data Sheet

PLASTIC MASTERBATCHES -1200

DESCRIPTION : Bio-Derivedphthalate-freeplasticizerforPVCcompounds

SPECIFICATIONS :

Appearance	:	ClearLiquid
Density@25°C	:	0.99
Refractiveindex@25°C	:	1.45
Acidvalue(mgKOH/g)	:	3.0max.

(Slightvariationsofthespecificationsstatedduetorawmaterialsandproductionconditionsarepossiblethoughtheyhavenoinfluenceontheapplicationproperties described.)

APPLICATIONS : Oleochemicalderivedphthalate-freenon-toxicplasticizer recommendedforPVCapplicationslikemedicalcompounds,toysandotherfoodpackaginga plications

PROPERTIES :

- PrimaryplasticizerhavingexcellentcompatibilitywithPVC
- BetterplasticizingefficiencyascomparedtoconventionallyusedplasticizerlikeDEH Petc.
- Verylowexudationandbetterheatageingproperties
- Excellentextractionresistance
- Offersgoodglossandtransparency
- Goodlowtemperatureflexibility
- Lowercompoundingtimeimprovesoutputandsavesenergy
- It offers lower initial viscosity and imparts betterstabilizationofviscosityinPVCpastegraderesin
- Plastic Master Batches -1200issafetohandleddoesnotrequirespecialhandling
- Plastic Master Batches -1200isfullybiodegradable

USE LEVEL : Being a primary plasticizer it is compatible upto 100phr

STORAGE : Store in a cool & dry place

PACKING : Available in 200 Kgs. Drums

SAFETY AND HANDLING : MSDS is available on request

Plastic Master Batches -1200 is not formulated with:

- Alkyl Phenols (-Octyl and -Nonyl)
- Alkyl Phenols Ethoxylates (-Octyl and -Nonyl)
- Phthalates

Plastic Master Batches -1200 complies with USFDA 21 CFR 172.828

In manufacturing process of Plastic Master Batches -1200, Ozone depleting chemicals are not used

The recommendations in this bulletin are made without guarantees since the conditions of use are beyond our control. Users should make their own tests depending on machinery available and desired properties.

HACPL