CHEMCONSERVE

Technical information

MIXED PHTHALIC ACIDs (MPA)

CAS number:	see below	EINECS number:	see below
Formula:	see below	Molecular Weight:	n.a.
HTS number:	29173600		

SPECIFICATION (Tentative)

dry product content ~70% wt / water content ~30% wt

		CAS #	EINECS #	Formula
Appearance	yellowish powder			
terephthalic acid	89%	100-21-0	202-830-0	$C_8H_6O_4$
isophthalic acid	4%	121-91-5	204-506-4	$C_8H_6O_4$
4-carboxybenzaldehyde (4-formylbenzoic acid)	4%	619-66-9	210-607-4	$C_8H_6O_3$
trimellitic acid (benzene-1,2,4-tricarboxylic acid)	1%	528-44-9	208-432-3	$C_9H_6O_6$
benzoic acid	1%	65-85-0	200-618-2	$C_7H_6O_2$
impurities	1% max			

PACKING

1,200 kg net big bags

HEALTH & SAFETY, SHIPPING

Classification	X_n – harmful
Codes / markings	R 37-41-42/43
	S 22-26-36/37/39

APPLICATIONS

- economic substitute for pure dibasic acids in lower-value resins and underbody coatings

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The above mentioned indications are based on carefully made tests. No liability can be assumed in the event of any inaccuracy or incompleteness being found in the values listed above and consequently we recommend evaluation in your own laboratories prior to use.