

## PHTHALATES DECLARATION

DATE : 25/08/2023  
Rev. 2.1



**PRODUCT(S) :** SCOLEFIN – RAVAPLEN – VERPLEN (B ECO - PCR) -  
MAFILL PP  
SICOFLEX (ECO) ABS  
MABLEX (ECO) PC/ABS, PC/ASA, PC/PBT  
SICOKLAR (ECO) - TRISTAR PC  
SICOBLEND PA/ABS - SCONABLEND TPE  
SICOSTIROLO PS  
POLYFAST ASA  
HYLON PA6, PA66  
RAVAMID - PA6 - PA6.6  
RAVALENE - RAVAPURA PE - RAVAPURA ABS  
RAVASAFE ZH-LSF ALL GRADES

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### To whom it may concern

Please be advised that in none of the manufacturing processes of above-mentioned brands/grades have been intentionally added the following substances:

- **Phthalates** listed under latest amendments of **Entry 51** and **Entry 52** in **Annex XVII** to Regulation (EC) No 1907/2006 (**REACH**):

Substance	CAS No	EC No
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	204-211-0
Dibutyl phthalate (DBP)	84-74-2	201-557-4
Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
Diisobutyl phthalate (DIBP)	84-69-5	201-553-2
Di-'isononyl' phthalate (DINP)	28553-12-0	249-079-5
Di-'isodecyl' phthalate (DIDP)	26761-40-0	247-977-1
Di-n-octyl phthalate (DNOP)	117-84-0	204-214-7
1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	68515-48-0	271-090-9
1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich	68515-49-1	271-091-4

Their presence is also not expected to be >0.1% in raw materials, according to information coming from suppliers. However, substances concentrations, both in finished products and in raw materials, are not routinely checked by chemical analysis, therefore we cannot give full warranties about their absence as impurities/contaminants, especially in grades using recycled raw materials.

This declaration does not relieve the converter from carrying out its own investigations and tests, neither does it imply any guarantee for certain properties nor the suitability of the product for the specific purposes included in above mentioned Regulation or in any other standard/norm.

This information applies to the material as it leaves its production facilities and does not cover any additive, pigment, etc... subsequently included or introduced by the converter.

#### Important notice:

*The properties stated above, cannot guarantee specific properties for specific applications. The user himself, has the responsibility to check the properties of our products, for his application with specific tests and test methods. The user is responsible for usage, storage and handling of our products, following the general safety and environmental prescriptions for such products. Appropriate processing conditions for the articles have to be applied. The information is provided in good faith and based upon the information and statements we received from our relevant up-stream suppliers. They correspond to the state-of-the-art and refer to the state of the laws at the date of issue. **This declaration is valid until product(s) or regulatory changes occur.** No legal rights can be derived from it and Ravago Group disclaims any liability for any errors or omissions.*

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Ravago Manufacturing Europe  
Regulatory Dept.

Declaration

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