

This document is intended to provide information on a selection of regulatory topics. For information regarding product safety, hazards/precautions, storage/handling, and toxicity/ecotoxicity, please consult our Safety Data Sheet (SDS). For physical-chemical properties and product specifications, please consult the Technical Data Sheet (TDS/PDS).

PRODUCT IDENTIFICATION

GALDEN® HS240

CAS NUMBER/COMPOSITION

Solvay does not provide the full composition of their products, because this is confidential and proprietary information. Please refer to the Safety Data Sheet for more information on the hazardous and regulated components of this product.

INTERNATIONAL REGULATIONS

Status Information	Status
United States TSCA Inventory	- Listed as active on the TSCA inventory
Canadian Domestic Substances List (DSL)	- Listed on Inventory
Australia Inventory of Chemical Substances (AICS)	- Listed on Inventory
Korea. Korean Existing Chemicals Inventory (KECI)	- Listed on Inventory
China. Inventory of Existing Chemical Substances in China (IECSC)	- Listed on Inventory
Japan. ISHL - Inventory of Chemical Substances	- Listed on Inventory
Japan. CSCL - Inventory of Existing and New Chemical Substances	- Listed on Inventory
Philippines Inventory of Chemicals and Chemical Substances (PICCS)	- Listed on Inventory
New Zealand. Inventory of Chemical Substances	- Listed on Inventory
Taiwan. Chemical Substance Inventory (TCSI)	- Listed on Inventory
EU. European Registration, Evaluation, Authorization and Restriction of Chemical (REACH)	- If product is purchased from Solvay in Europe it is in compliance with REACH, if not please contact the supplier.

RAW MATERIAL ORIGIN

Topic	Type	Presence in the product
Raw material origin	Animal	No animal origin

EUROPEAN REGULATIONS

Topic	Regulation	Information
ROHS	Restriction of Hazardous Substances Directive 2011/65/EU with amendments	For ROHS letters please reference our website: https://www.solvay.com/en/chemical-categories/specialty-polymers/specialty-polymers-regulatory-information/rohs
REACH - Candidate List of Substances of Very High Concern for Authorization (Article 59).	Candidate List of Substances of Very High Concern for Authorization	Not applicable This product does not contain substances listed on the REACH Candidate List of Substances of Very High Concern (SVHC) above 0.1%.
REACH - List of substances subject to authorization (Annex XIV)	EU. REACH - Annex XIV: List of substances subject to authorization	Not applicable This product is not subject to REACH authorization requirements (Annex XIV).
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	Regulation (EC) No 2037/2000 on substances that deplete the ozone layer	Not applicable This product is not subject to the requirements of (EU) Regulation no 1005/2009 on ozone depleting substances.
Regulation (EU) 2019/1021 on persistent organic pollutants (recast)	EU. Regulation (EU) 2019/1021 on Persistent Organic Pollutants -Annex I Substances Subject to Prohibitions	Not applicable This product is not subject to the requirements of (EC) Regulation no 850/2004 on persistent organic pollutants.
Heavy Metals	Directive 94/62/EC and its amendments	Not applicable Cadmium, hexavalent chromium, lead and mercury have not been intentionally added or used during the manufacturing process.
Heavy Metals	Directive 2000/53/EC on end-of life vehicles	Not applicable Cadmium, hexavalent chromium, lead and mercury have not been intentionally added or used during the manufacturing process.
REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII)	REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII)	This product is not subject to the requirements of REACH Annex XVII.

Topic	Regulation	Information
Safety of Toys	Directive 2009/48/EC for Safety of Toys	This product is not intended for toys.
WEEE	Directive 2012/19/EU - Waste Electrical and Electronic Equipment	Not applicable
Nanomaterials	Inventory declaration of Nanomaterials: Belgium	This product is not a nanomaterial and does not contain any nanomaterials per the Belgium definition.
Nanomaterials	Inventory declaration of Nanomaterials: France	This product is not a nanomaterial and does not contain any nanomaterials per the French definition.

AMERICAN REGULATIONS

Regulation	Information
Heavy Metals CONEG	Cadmium, hexavalent chromium, lead and mercury have not been intentionally added or used during the manufacturing process.
US. Clean Air Act - Hazardous Air Pollutants (HAP) - 40 CFR 63	This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112.
US. Clean Air Act Section 111 SOCM I Intermediate or Final Volatile Organic Compounds (VOC) - 40 CFR part 60.489	This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM I Intermediate or Final VOC's (40 CFR 60.489).
40 CFR 51.100(s) - Definition - Volatile Organic Compounds (VOC) Exemptions	This product does not contain any VOC exemptions listed under the U.S. Clean Air Act Section 450.
US. California Safe Drinking Water & Toxic Enforcement Act (Proposition 65)	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.
40 CFR § 704.20 - Chemical substances manufactured or processed at the nanoscale	This product is not a nanomaterial and does not contain any nanomaterials per the US EPA definition.

ASIAN REGULATIONS

Topic	Regulation	Information
Chemical Substance Control Law	Japan. CSCL, Specified and Monitoring substances (class 1 and 2, designated substances)	This product does not intentionally contain any of the substances on this list.
Prohibited Substances	Korea. Prohibited Chemicals	This product does not intentionally contain any of the substances on this list.
Toxic Substances	Korea. Designation of Toxic Substances	This product does not intentionally contain any of the substances on this list.
Harmful Substances Prohibited from Manufacturing	Korea. Harmful Substances Prohibited from Manufacturing	This product does not intentionally contain any of the substances on this list.

ADDITIONAL INFORMATION

Topic	Information
Alkylphenol Ethoxylates / Nonylphenol Ethoxylates (APE/NPE)	Alkylphenol Ethoxylates are not intentionally added to the product and therefore are not expected to be present.
Phthalates	Phthalates have not been intentionally added to the product and therefore they are not expected to be present.
GADSL: Global Automotive Declarable Substance List	This product does not intentionally contain any of the substances on this list.
REACH Status	When purchased from a Solvay legal entity based in the EEA ("European Economic Area"), this product is compliant with the registration provisions of the REACH Regulation (EC) No. 1907/2006 as all its components are either excluded, exempt, and/or registered. When purchased from a legal entity outside of the EEA, please contact your local representative for additional information.
Food contact	This product is not intended for food contact applications.
Bisphenol A	Is not intentionally added to the product and therefore are not expected to be present.
Bovine/Transmissible Spongiform Encephalopathy (BSE/TSE)	Substances from animal origin and animal by-products (eggs, milk, honey, beeswax, etc.) have not been intentionally added to the product and therefore are not expected to be present.
Conflict Minerals	"Conflict Minerals" include columbite-tantalite (coltan), cassiterite (tin), gold, wolframite (tungsten), or their derivatives, when sourced from the Democratic Republic of the Congo and its adjoining countries. To the best of our knowledge, no "conflict minerals" are necessary to the functionality or production of Solvay's products. Based on Solvay's review of its raw materials, suppliers, products, available analytical data and manufacturing processes, we have no reasonable expectation that any conflict minerals would be present in our products.
halogens	IEC 61249-2-21 Cl+ Br < 1500 ppm, CL < 900 ppm, BR, 900 ppm, JPCA Cl < 900 ppm BR < 900 ppm, IPC 4101B

Topic	Information
PAHs	Is not intentionally added to the product and therefore are not expected to be present.
PCBs	Is not intentionally added to the product and therefore are not expected to be present.
PVC	Is not intentionally added to the product and therefore are not expected to be present.
Silicone	Is not intentionally added to the product and therefore are not expected to be present.
Red Phosphorus	Is not intentionally added to the product and therefore are not expected to be present.
Rubber / Latex	Natural rubber latex (CAS# 9006-04-6) is not intentionally added during the manufacture of this product, nor is it processed with additives derived from natural rubber latex.
Vegan	Substances from animal origin and animal by-products (eggs, milk, honey, beeswax, etc.) have not been intentionally added to the product and therefore are not expected to be present.
GADSL	IMDS and/or CAMDS is available upon request.
Azo dyes	Is not intentionally added to the product and therefore are not expected to be present.

CONTACT INFORMATION

For more information, please contact your local Solvay customer service or sales representative.

DISCLAIMER

This general guidance information is provided in good faith, exclusively for customer convenience, based on information currently in our possession. This document is not intended to summarize, replace or constitute a Safety Data Sheet (SDS) as required under REACH, OSHA or equivalent legislation or otherwise aims to fulfill our obligations under any legislation and solely provides general information on selected regulatory aspects of a product. Although we believe the information is correct as of the date of bulletin issuance, no Solvay Group legal entity, including but not limited to the Solvay legal entity issuing this bulletin, certifies or guarantees the accuracy or validity of the information and undertakes no express or implied obligation to update this information and/or communicate such updated information to you. This information is supplied to you on the condition that you or any other person receiving this information will take their own steps to verify the information and will make their own determination as to its suitability for any purpose prior to any use of or reliance on this information. No warranty, expressed or implied, is made, including any representation or warranty as to the accuracy or completeness of this information, merchantability, or fitness for a particular purpose. You assume the entire risk of relying on this information, in whole or in part. Accordingly, as a condition of reliance on or use of this information, no Solvay Group legal entity, including but not limited to the Solvay legal entity issuing this bulletin, will be held responsible for any loss, damage or inconvenience arising due to any reliance on or use of this information. In using the product, our customers are reminded to comply with all relevant legal, administrative and regulatory requirements and procedures relating to its use and the protection of the environment.