

Annex A

GLAPS SCOPE – Definition of “Automotive Process Substances”

Date of last review:	08.05.2017	Review by:	GLAPS Steering Committee, Brussels
Next review due:	2018		
Version:	1.0		

A: Uses unanimously agreed to be IN SCOPE

Description: Chemical products used in...	Examples
... Production parts (i.e. ending up in the sold part/vehicle), and remaining in the same form	Vehicle gear oil, fuel, a/c refrigerant gas, brake fluid, windshield washer fluid, grease (remaining on vehicle), corrosion protection
... Production parts (i.e. ending up in the sold part/vehicle), but remaining only partly or in a different form	Paints, adhesives, underbody protection, sealing
... Production equipment (for normal operation, maintenance or repair, i.e. not touching the sold part/vehicle)	Chain grease for production line equipment, hydraulic oils for equipment, vacuum pump oil
... Treatment of production parts/vehicles but not remaining on the finished product	Degreasers, acids, metalworking fluids (including biocidal products), other biocides used in similar processing
... Prototype builds	New paint process for prototype vehicles
... Maintenance and repair of production parts/vehicles	Repair adhesive
... Packaging for production parts in which chemical products are present	Oil coatings on parts, anti-corrosion atmosphere bags
... Aftermarket chemical products used/manufactured/ formulated in-house	In-house formulation of windshield washer fluid for packaging into aftermarket containers
... Aftermarket chemical products sold for dealer repair (i.e. as a distributor only)	Touch-up paint; adhesive kits
... Aftermarket chemical products sold for consumer use (i.e. as a distributor only)	Touch-up paint; adhesive kits, oils, refrigerants, in small containers
<i>NOTE: Chemical products packaged as aftermarket products, but used on-site by the customer in any of the uses above, are also agreed to be within scope.</i>	

B: Uses unanimously agreed to be OUT OF SCOPE

Description: Chemical products used in...	Examples
... Production equipment with contained liquids or gases that are fully contained	(not needed – such substances are not “used”)
... On-site processes by contracted services where material does not remain on-site, no company employee exposure occurs, and there is no release to the environment	Gear oils for equipment brought in, operated, and removed by contractor for an outsourced maintenance operation
... On-site processes by contracted services where either: <ul style="list-style-type: none"> • Material remains on-site in any form (including e.g. in building material); or • There is potential company employee exposure; or, • There is potential release to environment in any form (i.e. air, water or ground) 	It remains a business-to-business (customer-to-supplier) decision as to whether GLAPS applies in these cases
... Excluded uses <ul style="list-style-type: none"> • Food • Consumer products, personal care products and office products when quantity, duration, and frequency of exposure do not exceed normal consumer use, and are unlikely to affect production processes and the environment 	Printer ink, hand cream in consumer packaging

C: Uses not unanimously agreed – therefore by default OUT OF SCOPE

Description: Chemical products used in...	Examples
... Laboratory analysis	Laboratory scale acids, bases, buffers, standards, indicators
... In situ creation of substances under intended conditions of use	Formaldehyde created in paint ovens, wastewater treatment chemicals
... Processes with no production part/vehicle relevance	Water treatment, toilet cleaners, floor polish, building maintenance paint
... Non-production articles that use contained substances/mixtures not for intentional release	Lithium batteries
... Articles that use contained substances/mixtures for intentional or foreseeable release	Fire extinguishers
... Production articles that use contained substances/mixtures not for intentional release	Airbags, vehicle batteries, shock absorbers
... Specified articles that have exposure risk	Brake pads