



MATERIAL SAFETY DATA SHEET

Date: 12.02.2020

I – IDENTIFICATION OF THE PRODUCT AND COMPANY			
Trade Name	Lubricant for engine assembly or ASSEMBLY COMPOUND (Engineway / Motorleben) Profi Line (HS CODE: 3403199000)		
Purpose	The paste is necessary to lubricate the moving parts of the crankshaft and camshaft at the time of starting the engine immediately after its assembly. Prevents wear of friction pairs until the oil enters the system. After starting it completely dissolves in engine oil without changing its properties.		
Producer	VMPAUTO LLC		
Address	Promyshlennaya str. 40A, 198095, Saint-Petersburg, Russia		
Tel/Fax: E-mail	+7 (812) 601-05-50 / 601-05 59, export@vmpauto.com		
II – HAZARDS IDENTIFICATION			
Classification	The material is not hazardous as defined in TC 0257-018-45540231-2005.		
Hazard for health	It is not hazardous for health under normal application conditions.		
Ecological hazard	It is not classified as hazardous substance for environment.		
III – COMPOSITION			
Chemical composition	Product is a composition of mineral oils.		
Product	Components	mass concentration %	CAS-Number
ASSEMBLY COMPOUND	Lubricating oil	65	74869-22-0
	The hydrogenated ethylbenzene copolymer with 2-methyl-1,3-butadiene	35	68448-89-5
IV – FIRST-AID MEASURES			
General information	It is not hazardous for health under normal application conditions.		
Eyes	Washout eyes with big quantity of water during 15 minutes. If irritation continues, consult a doctor.		
Skin	Take off dirty dress. Polluted skin washout with soap. Under normal use doctor's consultation is not necessary.		
Anatomical airways	Go outside. If breathing is difficult – consult a doctor.		
Digestive system	Cure is not necessary. Exception is sudden swallowing of big quantity of product. If health is worth, consult a doctor.		
V- MEASURES AND MEANS OF PREVENTING FIRE AND EXPLOSION HAZARD			
Firefighting tools	Firefighting tools are used that don't keep on fire (sand, large felt melt, water, chemical foam, dry powder etc.)		
Special hazard	Risk is not identified.		
Prohibited means	Do not use water in the form of a jet.		
Means of individual protection	Protective suit, respirator, isolated gas mask.		
VI- MEASURES OF PREVENTING AND LIQUIDATION OF ACCIDENTS AND EMERGENCES			
Poured product is swamped with sand, clay or other inertial material is scooped up mechanically. Utilize proper way. It doesn't let product get in drinking sources on water pools surfaces, sewerage and soil.			
VII- STORAGE REGULATIONS OF CHEMICAL PRODUCTION AND ITS TREATMENT UNDER HANDLING OPERATIONS			



MATERIAL SAFETY DATA SHEET

General safety rules	Under normal use of the product is stable and does not require special protective equipment. The product relates to hardly combustible and low toxic class.
Handling	It is not necessary under normal use.
Storage	Use rubber gloves.
Recommended materials	It is not necessary under normal use.
Incompatible materials	It is not necessary under normal use.
VIII- CONTROL MEASURES FOR HAZARDS AND MEANS OF INDIVIDUAL PROTECTION	
General information	Under normal use of the product preparation, product is stable and it doesn't require special protective equipment. Preparation of the product is related to hard-combustible and low-toxic products.
Protection of breathing	It is not required under right application.
Protection of eyes	It is not required under right application.
Protection of skin	It is not required under right application.
Protection of hands	Use rubber gloves.
IX – PHYSICAL AND CHEMICAL PROPERTIES	
Physical condition	Viscous paste, red, yellow or blue color.
Flammability	Not flammable
Oxidizing properties	Absent
Pressure of vapor	N/A
X – STABILITY AND REACTION CAPACITY	
Chemical stability	Material is stable under normal use conditions and storage.
Hazard of polymerization	Not hazardous
Incompatibility	With strong oxidants
Hazardous products of decomposition	Under normal storage conditions, formation of hazardous products is not supposed.
XI – TOXICOLOGICAL INFORMATION	
Product is not hazardous for organism and relates to IV Class of Hazard (substances are moderately hazardous as in GOST 12.1.007).	
Irritation of skin	Slight irritation
Irritation of eyes	Slight irritation
Other toxicological information	Information is based on properties of raw materials. It is not proved its carcinogenic or mutagenic property.
XII – ECOLOGICAL INFORMATION	
Eco-toxicological data were not received specially for this product. The information above is based on knowledge of components and results of eco-toxicological research of analogue products.	
Acute toxicology	Product is considered non-toxic. Mineral oil does not make chronic action on water organisms under concentration less than 1mg/l. It has slow toxic effect on fish and micro flora of water pools. In water and air in the presence of other substances does not form toxic compounds.
Movement	Product is not mixed with water. Under penetration in soil it is absorbed with its particles.
Stability	Product is not fast bio-degradable. Basic components are bio-degradable, but product has non bio-degradable substances.
Bio-accumulation	Some components can accumulate in alive organisms.
Other impacts	It is not supposed a possibility of destruction of ozone layer and influence on global warming.
Protection of environment is provided under production with hermetically sealed technical equipment. Liquid and solid wastes are absent.	
XIII – RECOMMENDATIONS FOR WASTE UTILISATION (REMAIDERS)	

