

Recommendation for a documentation leaflet for the WGK-Classification according to Annex 4 of the Administrative Regulation on the Classification of Substances Hazardous to Waters into Water Hazard Classes (VwVwS) of 17 May, 1999

	Date 10/08/2017
1. Manufacturer/distributor details	

Firm	Manna Pro	Manna Pro		
Department	none			
Contact person	Keith Richardson		dress ichardson rdson@mannaprouk.com	
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State	UK			

2. Mixture/preparation specifications

Name	90453 Simple Solution Patio & Deck Stain & Odour Remover 4L
Commercial name	90453 Simple Solution Patio & Deck Stain & Odour Remover 4L
R-phrase- classification according to § 4b of the of the Ordinance on Hazardous Substances	None

3. WGK Classification

a) according to Annex 4 No. 3 (computation rule)

			Yes No	
Percentage of carcinogenic substances (R45)	WGK 2	1 %*	No	
	WGK 3	≥ 0,1%*	No	
Percentage of carcinogenic substances (R45)		>0 - <0,1%*	No	





















Does the mixture contain dispersing agents?	Yes	

Components	Mass fraction based on total amount [%]
WGK 3	None
WGK 2	None
WGK 1	2.70
nwg	97.11
unknown identity	None
resulting WGK	1

^{*} Other limits for R45-classifications specified according to GefStoffV are effective

b) according to Annex 4 No. 4 (test data obtained with the mixture)

	result Evaluation point/	default value
Acute oral or dermal toxicity for mammals		
Aquatic toxicity (at min. 2 species) Fish (96h) LC50		
Daphnia (48h) EC ₅₀		
Algae (72h) IC50		
Other hazardous characteristics (according to. Annex	x. 4, No. 4.4)	
Total number of points		
resulting WGK		

c) according to Annex 4 No. 5 (special mixtures)

The following WGK was determined differing from Annex 4 No. 3 und 4: Decision of the Commission for the Evaluation of Substances Hazardous to Waters (KBwS) from:





Comments of the applicant	

Please note: This leaflet is regarded as a recommendation for the documentation of a WGK-classification according to Annex 4 of the Administrative Regulation on the Classification of Substances Hazardous to Waters into Water Hazard Classes for manufacturers and distributors of substance mixtures/preparations. The Office of Documentation and Information on Substances Hazardous to Waters (Dokumentations- und Auskunftsstelle wassergefährdende Stoffe) is not in charge of processing these classifications. It is recommended to provide customers and the regional authorities at least the above-mentioned specifications for a WGK classification of substance mixtures/preparations.

specifications for a WOR classification of substance mixtures/preparations	٥.
Signature of applicant, stamp	

















