

Earth Animal Spot-On Composition



	% range (w/w)	CAS	FUNCTION	SGH classification (Raw material as 100%)
ACTIVE SUBSTANCES				
CEDARWOOD OIL	5.00 %	8000-27-9	Biocidal Active	H304 - May be fatal if swallowed and enters airways.
				H315 - Causes skin irritation
				H317 - May cause an allergic skin reaction
PEPPERMINT OIL	4.00 %	8006-90-4	Biocidal Active	H319 - Causes serious eye irritation
INACTIVE COMPONENTS				·
ALMOND OIL	91.00 %	8007-69-0	Polymer matrix	no physical/health/environmental hazards

RISK ASSESSMENT*

	TOTAL (sum)	THRESHOLD	CONCLUSION	OUTCOME
HEALTH HAZARDS				
H304	5.00 %	< 10%	not classified : no oral hazard	
			not classified : no cutaneous	
H315	4.00 %	< 10%	hazard	
H317	4.00 %	> 1%	Classified sensitizing	Risk of sensitization. The allergic risk is extremely low for this type of products because of the presence of the protective almond oil. Almond oil protective effect is proven. This risk is indicated on the packaging: "Contains essentals oil, therefore, in rare cases, may cause allergic reactions."
			not classified : no ocular	-
H319	4.00 %	< 10%	hazard	

^{*} In Europe, animal testing are regulated and risks assessment of substances have been done and registered under REACH regulation. The risks of products are assessed by calculation based on substances registration.