

Boundary Composition in Lead Registrant Dossier

Substance: molybdenum dioxide

EC Number 242-637-9

Type of substance: mono-constituent

Name of boundary composition: "Boundary composition: molybdenum dioxide"

State / form: solid: particulate/powder

Description of composition: -

Degree of purity	>= 99	<= 100	% (w/w)
	typical	min	max
	% (w/w)	% (w/w)	% (w/w)

Constituents				Selected Substance References		Impurities Relevant for C&L	Remarks
	>= 99.5	>= 99	<= 100	EC number	CAS number		
molybdenum dioxide	>= 99.5	>= 99	<= 100	242-637-9	18868-43-4		
Impurities							
unknown impurities	<= 0.5	>= 0	<= 1	-	-	no	No individual impurity is present at >= 1 % (w/w). No impurity relevant for classification and labelling or PBT/vPvB is present at >= 0.1 %, or above other generic or specific concentration limits.
Additives	-						