



April 20, 2010

DECLARATION**KLEIBERIT 501.0 PUR****VOLATILE ORGANIC COMPOUNDS - VOC**

No solvents

GASEOUS CONTAMINANT LIMITS ***KLEIBERIT-product**

	Level 1 Areas	Level 2 Areas	501.0
Sulfur Dioxide (SO ₂) [µg / m ³] Max	2.7	10.0	not included
Nitrogen Oxide (NO _x) [µg / m ³] Max	5.0	10.0	not included
Ozone (O ₃) [µg / m ³] Max	4.0	20.0	not included
Formaldehyde [µg / m ³] Max	5.0	5.0	not included
Acetic Acid [µg / m ³] Max	10.0	10.0	not included

* Average weighted concentration over an 8-hour period

PRODUCT RESTRICTIONS

- 1 Building materials shall not emit gases or substances harmful to the materials stored (paper, plastic, film, file, etc.), such as acidic gases, when said materials decompose.
- 2 The following materials are not permitted in any area requiring Level 1 or 2 environmental conditions:

KLEIBERIT - product 501.0		
1	Cellulose nitrate lacquers and adhesives;	n.a.
2	Polyurethane products, including paints, varnishes and foams;	Product is polyurethane-based !
3	Acid-curing silicone sealants and adhesives;	n.a.
4	Sulfur containing materials that could release SO ₂ ;	n.a.
5	Pressure sensitive adhesives that release VOCs;	n.a.
6	Unstable chlorine polymers (PVCs, etc.);	n.a.
7	Formaldehyde emitting compounds, such as might be found in particle boards;	n.a.
8	Vinyl; and Oil-based paints and varnishes.	n.a.

n.a. = not applicable

Dr. W. Stüber**Manager Dangerous Goods**