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### pigment red 272, red fb

CI structure number 561150

Diketone – pyrrole – pyrrole pigment structure

Molecular formula: C20H16N2O2

CAS Registration No.: 73263-40-8

pigment red 272 shows yellow shade, high opacity and tinting strength, excellent insulation properties.

#### Application Data

item		PVC	PE	PS	ABS	PC
	pigment%	0.2	0.1	0.2		
tinting strength 1/3 standard	titanium dioxide%	2	1			
lightfastness	transparent		7-8	6-7		
	titanium dioxide	7	7-8	7		
heat resistance 1/3 SD 5min			300	240		
weather resistance		2	1-2			
immigration resistance		5	5	5		

Application:

pigment red 272 application as the table below

LLDPE /LDPE	HDPE	PP	PPVC	RPVC	rubber	PS/SAN	ABS	PC	PBT	PA	POM	PET
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● Suitable, ○ Limited suitability, – Not suitable, nt-Not tested \*Specific information available on request

**Handling and Safety:** >For additional handling and toxicological information, please consult us for **Maternal Safety Date Sheet**

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.