

Cleanliness Code Comparison

ISO 4406 >4µm(c)/>6µm(c)/14µm(c)	SAE ASA059 Table 2 >4µm(c)/>6µm(c)/14µm(c)	SAE ASA059 Table 1 4-6, 6-14, 14-21, 21-38, 38-70, >70	NAS 1638 5-15, 15-25, 25-50, 50-100, >100
23/21/18	13A/12B/12C	12	12
22/20/17	12A/11B/11C	11	11
21/19/16	11A/10B/10C	10	10
20/18/15	10A/9B/9C	9	9
19/17/14	9A/8B/8C	8	8
18/16/13	8A/7B/7C	7	7
17/15/12	7A/6B/6C	6	6
16/14/11	6A/5B/5C	5	5
15/13/10	5A/4B/4C	4	4
14/12/09	4A/3B/3C	3	3

Standards

**** Although ISO 4406 standard is being used extensively within the hydraulics industry other standards are occasionally required and a comparison may be requested. The table above gives a very general comparison but often no direct comparison is possible due to the different classes and sizes involved.