別記様式第６号の２の４（第２条関係）

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| （泡消火薬剤）社内試験成績表（その１）

|  |  |  |  |
| --- | --- | --- | --- |
| 申請者 |  | 型式 |  |
| 試験年月日 |  | 試験者 |  |
|  |
| 試料番号 | 変質試験前 | 変質試験後 |
| 試験項目 | 1 | 2 | 1 | 2 |
| 外観 |  |  |  |  |
| 比重※１ | 30℃ |  |  |  |  |
| 20℃ |  |  |  |  |
| 10℃ |  |  |  |  |
| 0℃ |  |  |  |  |
| 粘度(cSt又はcP) | 30℃ |  |  |  |  |
| 20℃ |  |  |  |  |
| 下限温度（　　℃） |  |  |  |  |
| 流動点　　　　　（℃） |  |  |  |  |
| 水素イオン濃度　　　（pH） |  |  |  |  |
| 沈殿量　　　　　　　（ml） |  |  |  |  |
| 泡水溶液の沈殿量（ml）※2 | 淡水　　(20℃) |  |  |  |  |
| 合成海水(20℃) |  |  |  |  |
| 濁又は浮遊生成物及び80メッシュ |  |  |  |  |
| 引火点 | 沸点　　　　（℃） |  |  |  |  |
| 引火点　　　（℃） |  |  |  |  |
| 拡散係数 | ｼｸﾛﾍｷｻﾝの表面張力 |  |  |  |  |
| 泡水溶液の表面張力 |  |  |  |  |
| ｼｸﾛﾍｷｻﾝの泡水溶液の界面張力 |  |  |  |  |
| 拡散係数 |  |  |  |  |
| 金属分の含有量（　％　）※3 |  |  | － | － |
| 備考 | ※1：温度－比重曲線グラフを添付すること。※2：泡水溶液の沈殿量は、１試料につき２本を平均値とすること。※3：検量線（縦軸に吸光度、横軸に鉄分の含有量）を作成し、そのグラフを添付すること。ただし、O－ﾌｪﾅﾝﾄﾛﾘﾅﾝ法及びﾁｵｼｱﾝ酸ｶﾘｳﾑ法の場合に限る。 |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| （泡消火薬剤）社内試験成績表（その２）

|  |  |
| --- | --- |
| 試験番号 | 変質試験前 |
| 試料項目 | 1 | 2 |
| ※ 鋼等の腐食による質量損失 | 鋼SPCC | 浸漬前の質量　　　　　(mg) |  |  |
| 浸漬後の質量　　　　　(mg) |  |  |
| 変 化量　　　　　　　　(mg) |  |  |
| 試料の表面積　　　　　(cm2) |  |  |
| 質量損失　　 (mg/20cm2/day) |  |  |
| 孔食の有無 |  |  |
| 外観 |  |  |
| 黄銅C2801P | 浸漬前の質量　　　　　(mg) |  |  |
| 浸漬後の質量　　　　　(mg) |  |  |
| 変 化量　　　　　　　　(mg) |  |  |
| 試料の表面積　　　　　(cm2) |  |  |
| 質量損失　　 (mg/20cm2/day) |  |  |
| 孔食の有無 |  |  |
| 外観 |  |  |
| アルミニウムA5052P | 浸漬前の質量　　　　　(mg) |  |  |
| 浸漬後の質量　　　　　(mg) |  |  |
| 変 化量　　　　　　　　(mg) |  |  |
| 試料の表面積　　　　　(cm2) |  |  |
| 質量損失　　 (mg/20cm2/day) |  |  |
| 孔食の有無 |  |  |
| 外観 |  |  |

備考※測定値は、試験片４枚の平均値とする。 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| （泡消火薬剤）社内試験成績表（その３）

|  |  |
| --- | --- |
| 試験番号 | 淡水 |
|  | 変質試験前 | 変質試験後 |
| 試料項目 | 1 | 2 | 平均 | 1 | 2 | 平均 |
| 低発砲性能 | 放水圧力　(ＭPa) |  |  |  |  |  |  |
| 放水量　　　(l/min) |  |  |  |  |  |  |
| 液温　　(℃) |  |  |  |  |  |  |
| 泡収集量　　(ｇ) |  |  |  |  |  |  |
| 泡の膨脹率　(倍) |  |  |  |  |  |  |
| 収集した泡の1/4量(ml) |  |  |  |  |  |  |
| 1分後の還元泡水溶液量(ml) |  |  |  |  |  |  |
| 泡の還元時間　　(分：秒) |  |  |  |  |  |  |
| 低発砲消火性能 | 油温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 水温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 被覆時間 |  |  |  |  |  |  |
| 抑圧時間 |  |  |  |  |  |  |
| 消火時間 |  |  |  |  |  |  |
| 密封性 |  |  |  |  |  |  |
| 耐火性 |  |  |  |  |  |  |
| 泡の厚さ　(cm) |  |  |  |  |  |  |
| 水成膜試験 |  |  |  |  |  |  |
| 備考　　　　　　　　　　　　　　　　　　　　　　　　気温　　℃　湿度　　％ |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| （泡消火薬剤）社内試験成績表（その４）

|  |  |
| --- | --- |
| 試験番号 | 合成海水 |
|  | 変質試験前 | 変質試験後 |
| 試料項目 | 1 | 2 | 平均 | 1 | 2 | 平均 |
| 低発砲性能 | 放水圧力　(ＭPa) |  |  |  |  |  |  |
| 放水量　　　(l/min) |  |  |  |  |  |  |
| 液温　　(℃) |  |  |  |  |  |  |
| 泡収集量　　(ｇ) |  |  |  |  |  |  |
| 泡の膨脹率　(倍) |  |  |  |  |  |  |
| 収集した泡の1/4量(ml) |  |  |  |  |  |  |
| 1分後の還元泡水溶液量(ml) |  |  |  |  |  |  |
| 泡の還元時間(分：秒) |  |  |  |  |  |  |
| 低発砲消火性能 | 油温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 水温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 被覆時間 |  |  |  |  |  |  |
| 抑圧時間 |  |  |  |  |  |  |
| 消火時間 |  |  |  |  |  |  |
| 密封性 |  |  |  |  |  |  |
| 耐火性 |  |  |  |  |  |  |
| 泡の厚さ　(cm) |  |  |  |  |  |  |
| 水成膜試験 |  |  |  |  |  |  |
| 備考　　　　　　　　　　　　　　　　　　　　　　　　　気温　　℃　湿度　　％ |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| （泡消火薬剤）社内試験成績表（その５）

|  |  |
| --- | --- |
| 試験番号 | 淡水 |
|  | 変質試験前 | 変質試験後 |
| 試料項目 | 1 | 2 | 平均 | 1 | 2 | 平均 |
| 高発泡性能 | 膨張率 | 放水圧力　　　　　(ＭPa) |  |  |  |  |  |  |
| 放水量 　　　　　(l/min) |  |  |  |  |  |  |
| 風量　　　　　　(m3/min) |  |  |  |  |  |  |
| 液温　　　　　　　　(℃) |  |  |  |  |  |  |
| 泡収集時間 　　　　(sec) |  |  |  |  |  |  |
| 泡の収量 　　　　　　(l) |  |  |  |  |  |  |
| 泡の膨脹率 　　　　(倍) |  |  |  |  |  |  |
| 還元時間 | 泡の収集量　　　　　(g) |  |  |  |  |  |  |
| 収集した泡の1/4量 (ml) |  |  |  |  |  |  |
| 3分後の還元泡水溶液量(ml) |  |  |  |  |  |  |
| 泡の還元時間　 (分：秒) |  |  |  |  |  |  |
| 低発砲消火性能 | B火災 | 油温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 水温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 消火時間 |  |  |  |  |  |  |
| A火災 | 木材の水分含有率（％） |  |  |  |  |  |  |
| 5分後の炎の有無 |  |  |  |  |  |  |
| 備考　　　　　　　　　　　　　　　　　　　　　　　　　気温　　℃　湿度　　％ |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| （泡消火薬剤）社内試験成績表（その６）

|  |  |
| --- | --- |
| 試験番号 | 合成海水 |
|  | 変質試験前 | 変質試験後 |
| 試料項目 | 1 | 2 | 平均 | 1 | 2 | 平均 |
| 高発泡性能 | 膨張率 | 放水圧力　　　　　(ＭPa) |  |  |  |  |  |  |
| 放水量　　　　　 (l/min) |  |  |  |  |  |  |
| 風量　　　　　　(m3/min) |  |  |  |  |  |  |
| 液温　　　　　　　　(℃) |  |  |  |  |  |  |
| 泡収集時間　　　　 (sec) |  |  |  |  |  |  |
| 泡の収量　　　　　　 (l) |  |  |  |  |  |  |
| 泡の膨脹率　　　　　(倍) |  |  |  |  |  |  |
| 還元時間 | 泡の収集量　　　　　 (g) |  |  |  |  |  |  |
| 収集した泡の1/4量　(ml) |  |  |  |  |  |  |
| 3分後の還元泡水溶液量(ml) |  |  |  |  |  |  |
| 泡の還元時間　 (分：秒) |  |  |  |  |  |  |
| 低発砲消火性能 | B火災 | 油温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 水温（℃） | 試験前 |  |  |  |  |  |  |
| 試験後 |  |  |  |  |  |  |
| 消火時間 |  |  |  |  |  |  |
| A火災 | 木材の水分含有率（％） |  |  |  |  |  |  |
| 5分後の炎の有無 |  |  |  |  |  |  |
| 備考　　　　　　　　　　　　　　　　　　　　　　　　　気温　　℃　湿度　　％ |

 |