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Complex processes in simple ices : laboratory and observational studies of gas-grain interactions during star formation

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Complex processes in simple ices

Laboratory and observational studies of
gas-grain interactions during star formation

PROEFSCHRIFT

ter verkrijging van
de graad van Doctor aan de Universiteit Leiden,
op gezag van de Rector Magnificus prof. mr. P. F. van der Heijden,
volgens besluit van het College voor Promoties
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door

Karin Ingegerd Öberg
geboren te Nyköping, Zweden
in 1982

PROMOTIECOMMISSIE

Promotores: Prof. dr. E. F. van Dishoeck
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Prof. dr. E. Herbst (Ohio State University)
Prof. dr. K. Kuijken

Till Pappa och Mamma

ma li elementi che tu hai nomati
e quelle cose che di lor si fanno
da creata virtu' sono informati.

Creata fu la materia ch'elli hanno;
creata fu la virtu' informante
in queste stelle che 'ntorno a lor vanno

ma vostra vita senza mezzo spira
la somma beninanza, e la innamora
di se' si' che poi sempre la disira.

La Divina Commedia di Dante: Paradiso, Canto VII
lines 85–90, 94–96

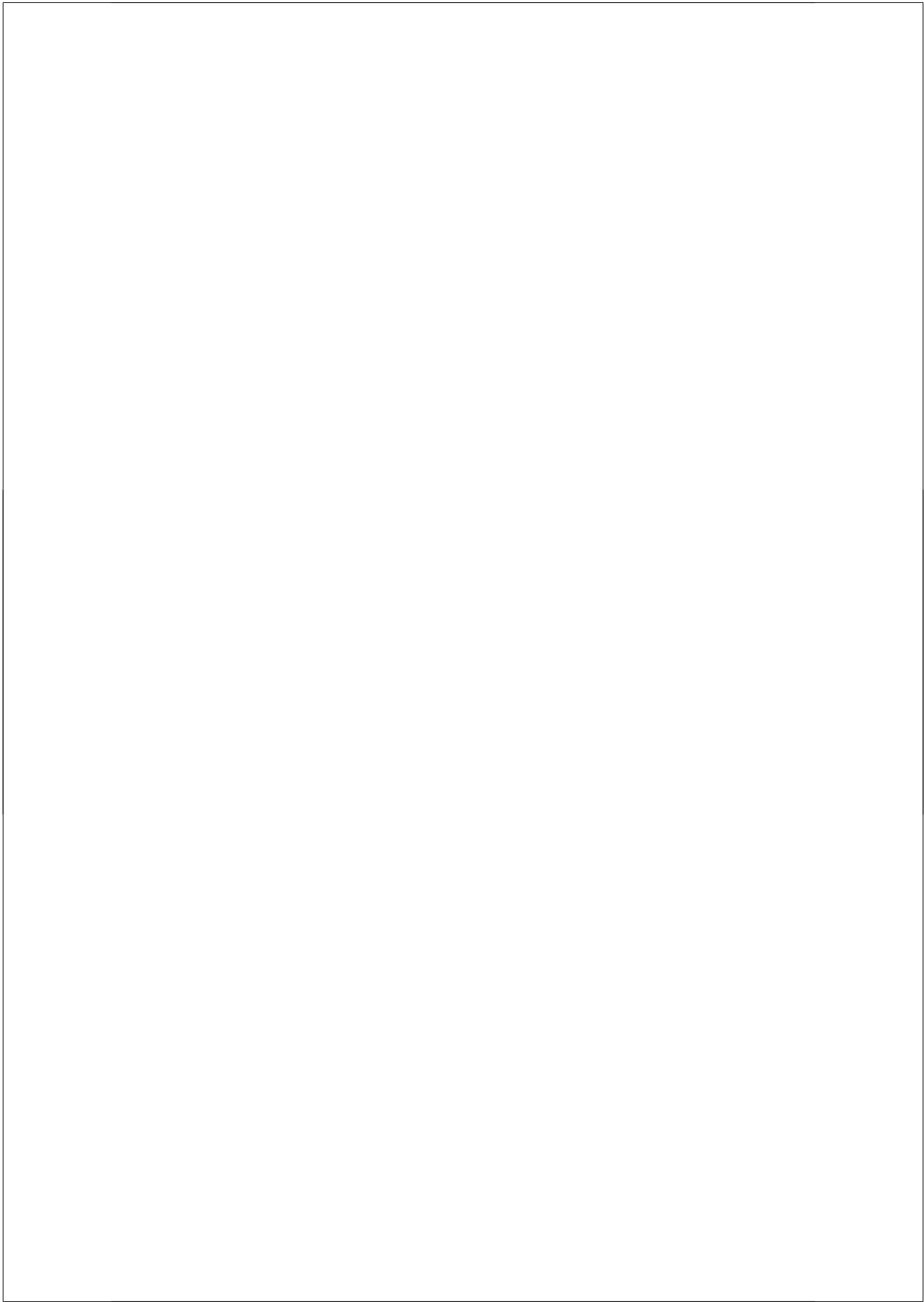


TABLE OF CONTENTS

1	INTRODUCTION	1
1.1	The first molecule	2
1.2	Stellar birth, life and death	3
1.3	Ices in star forming regions	6
1.3.1	Ice observations and infrared spectroscopy	6
1.3.2	The first ices	9
1.3.3	A complex ice chemistry?	11
1.3.4	Observations of evaporated ices in the gas phase	12
1.4	Ices in the laboratory	13
1.4.1	The need for laboratory experiments	13
1.4.2	Spectroscopy of astrophysical ice equivalents	14
1.4.3	Ice dynamics – mixing, segregation and desorption	16
1.4.4	Ice chemistry	18
1.4.5	CRYOPAD	19
1.5	This thesis	20
1.6	Summary of main discoveries	24
2	THE <i>c2d</i> SPITZER LEGACY: ICE FORMATION IN STAR-FORMING REGIONS	25
2.1	Introduction	26
2.2	Observations and spectral analysis	29
2.3	Results	32
2.3.1	Abundance variations of different ices	32
2.3.2	Protostars versus background stars	37
2.3.3	Heating (in)dependencies	37
2.3.4	Ice maps of the Oph-F core	38
2.3.5	XCN ice abundance correlations	40
2.3.6	Principal component analysis and ice abundance correlations	41
2.4	Discussion	43
2.4.1	The XCN feature and other unidentified ice bands	44
2.4.2	Early versus late ice formation during low-mass star formation	46
2.4.3	Ice formation in low-mass versus high-mass protostars	48
2.5	Conclusions	49
3	THE <i>c2d</i> SPITZER SPECTROSCOPIC SURVEY OF CH₄ ICE AROUND LOW-MASS YOUNG STELLAR OBJECTS	51
3.1	Introduction	52
3.2	Source sample selection, observations and data reduction	53
3.3	Results	56

Contents

3.3.1	CH ₄ column densities	56
3.3.2	Upper limits of solid CH ₄	60
3.3.3	Molecular correlations	61
3.3.4	Spatial trends	63
3.4	Discussion	64
3.4.1	Low vs. high mass YSOs	64
3.4.2	Formation scenarios	65
3.4.3	Differences between clouds	66
3.4.4	Comparison with models	66
3.5	Conclusions	66
4	EFFECTS OF CO₂ ON H₂O BAND PROFILES AND BAND STRENGTHS IN MIXED H₂O:CO₂ ICES	69
4.1	Introduction	70
4.1.1	Previous laboratory data	71
4.2	Experiment and data analysis	72
4.2.1	Experiment	72
4.2.2	Data analysis	73
4.3	Results	76
4.3.1	Changes in H ₂ O band strengths and profiles with mixture composition	76
4.3.2	Temperature dependence	79
4.3.3	Dependence on additional parameters: deposition temperature and ice thickness	82
4.4	Discussion	83
4.4.1	Ice structure	83
4.4.2	Astrophysical implications	87
4.5	Conclusions	90
5	QUANTIFICATION OF SEGREGATION DYNAMICS IN ICE MIXTURES	93
5.1	Introduction	94
5.2	Experiments	96
5.3	Monte Carlo simulations	97
5.4	Results and analysis	101
5.4.1	UHV CO ₂ ice mixture experiments	101
5.4.2	HV CO ₂ ice mixture experiments	107
5.4.3	UHV CO ice mixture experiments	108
5.4.4	Monte Carlo simulations	110
5.5	Discussion	111
5.5.1	Comparison with previous experiments	112
5.5.2	Segregation mechanisms	113
5.5.3	Astrophysical implications	114
5.6	Conclusions	116

6	ENTRAPMENT AND DESORPTION OF VOLATILE SPECIES DURING WARM-UP OF ICE MIXTURES	117
6.1	Introduction	118
6.2	A modified three-phase desorption model	120
6.3	TPD experiments	122
6.4	Results	123
6.4.1	Experimental TPD curves of binary ice mixtures	123
6.4.2	Simulations of binary ice mixtures	126
6.4.3	Tertiary ice mixtures	128
6.5	Discussion	128
6.5.1	Desorption from ice mixtures	128
6.5.2	The three-phase desorption model	130
6.5.3	Astrophysical implications	130
6.5.4	Future development – towards a four-phase model	132
6.6	Conclusions	132
7	PHOTODESORPTION OF CO ICE	135
7.1	Introduction	136
7.2	Experiments	137
7.3	Results	139
7.4	Discussion	140
7.4.1	Photodesorption mechanism	140
7.4.2	Astrophysical implications	141
8	PHOTODESORPTION OF CO, N₂ AND CO₂ ICES	143
8.1	Introduction	144
8.2	Experiments and their analysis	145
8.2.1	Experimental details	145
8.2.2	Data analysis	146
8.3	Results	150
8.3.1	CO and N ₂	150
8.3.2	CO ₂	153
8.4	Discussion	161
8.4.1	CO and N ₂ yields and mechanisms	161
8.4.2	The CO ₂ yield and mechanism	162
8.4.3	Astrophysical significance	164
8.5	Conclusions	168
9	PHOTODESORPTION OF H₂O AND D₂O ICES	169
9.1	Introduction	170
9.2	Experiments and data analysis	172
9.2.1	Experiments	172
9.2.2	Data Analysis	174
9.3	Results	175
9.3.1	The photodesorption process and products	175

Contents

9.3.2	Yield dependencies on temperature, fluence, ice thickness, flux and isotope	177
9.4	Discussion	181
9.4.1	The H ₂ O photodesorption mechanism	181
9.4.2	Comparison with previous experiments	183
9.4.3	Astrophysical consequences	183
9.5	Conclusions	186
10	FORMATION RATES OF COMPLEX ORGANICS IN UV IRRADIATED CH₃OH-RICH ICES	189
10.1	Introduction	190
10.2	Experiments and analysis	192
10.3	Experimental results	196
10.3.1	The CH ₃ OH UV photolysis cross-section	197
10.3.2	CH ₃ OH photodesorption yields	198
10.3.3	Dependence of photo-product spectra on experimental variables	199
10.3.4	Reference RAIR spectra and TPD experiments of pure complex ices	205
10.3.5	Identification of CH ₃ OH ice UV photoproducts	208
10.3.6	Abundance determinations of photoproducts	216
10.3.7	Ice formation and destruction during warm-up following irradiation	221
10.3.8	Dependence of ice products on physical conditions	223
10.4	Discussion	225
10.4.1	Comparison with previous experiments	225
10.4.2	Dependence of complex chemistry on experimental variables	226
10.4.3	A CH ₃ OH photochemistry reaction scheme	227
10.4.4	CH ₃ OH photo-dissociation branching ratios	229
10.4.5	Diffusion of radicals	231
10.5	Astrophysical implications	231
10.5.1	Potential importance of photochemistry around protostars	231
10.5.2	Abundance ratios as formation condition diagnostics	232
10.5.3	Comparison with astrophysical sources	234
10.6	Conclusions	236
10.7	Appendix	238
10.7.1	Photoproduct growth curves during UV-irradiation	238
10.7.2	Formation and destruction curves during warm-up	240
10.7.3	Formation rate parameters	241
11	PHOTOCHEMISTRY IN H₂O:CO₂:NH₃:CH₄ ICE MIXTURES	251
11.1	Introduction	252
11.2	Experimental	255
11.3	Photochemistry in pure ices and binary ice mixtures	256
11.3.1	CH ₄ , NH ₃ and CH ₄ :NH ₃ ice photolysis	257
11.3.2	CH ₄ :H ₂ O ice mixture photolysis	260

11.3.3	Pure CO ₂ and CH ₄ :CO ₂ ice photolysis	262
11.3.4	CO ₂ :NH ₃ ice mixture photolysis	264
11.3.5	The effect of H ₂ O at different concentrations	265
11.3.6	NH ₃ ice photodesorption	268
11.3.7	NH ₃ and CH ₄ photodestruction	269
11.4	Testing complex ice formation in astrophysical ice equivalents	272
11.4.1	Quantification of photolysis through RAIRS	273
11.4.2	TPD experiments	275
11.5	Discussion	280
11.5.1	Importance of acid-base chemistry in NH ₃ :X ice mixtures	280
11.5.2	Photodissociation branching ratios	281
11.5.3	Radical diffusion: dependence on H ₂ O content	281
11.5.4	Radical-radical versus radical-molecule reactions	281
11.5.5	Routes to complex organics in space	282
11.5.6	Future experiments	283
11.6	Conclusions	283
12	COLD GAS AS AN ICE DIAGNOSTIC TOWARDS LOW MASS PROTOSTARS	285
12.1	Introduction	286
12.2	Source selection	287
12.3	Observations	288
12.4	Results	288
12.5	Discussion	292
	BIBLIOGRAPHY	295
	NEDERLANDSE SAMENVATTING	305
	CURRICULUM VITAE	313
	AFTERWORD	317

